The KMEA Engineering College is run and managed by the Kerala Muslim Educational Association (KMEA). It is dedicated to the memory of Sri. C.H. Mohammed Koya, a great leader, educationalist and a philosopher. The college is committed to provide high quality education at par with global education standards and a unique learning experience for all its students. The institute which was established in the year 2002 and is situated at Kuzhivelipady, Ernakulam.

At present the College offers B.Tech degree in six Engineering subjects Civil, Mechanical, Electrical and Electronics, Electronics and Communication, Electronics and Instrumentation and Computer Science and Engineering. The College has M.Tech Programmes in Civil Engineering, Communication Engineering, Computer Science and Engineering and Power Electronics. The College is affiliated to Mahatma Gandhi University, Kottayam & Kerala Technological University, Thiruvananthapuram and approved by AICTE.

The College houses the first Electronics Incubation Centre, established by Govt. of Kerala in the new generation Engineering College to work as a nodal point in electronics engineering. It is a remote Centre of Indian Institute of Technology, Mumbai. The College has established INFINTY, the first mirror in Asia for TRISQUEL and the first MIRROR in South India for GNU.

Our Vision

To develop the institute as a centre of excellence, from where skilled professionals and technologists of outstanding caliber will graduate year after year, dedicated to the betterment of deprived and the well-being of the Nation.

Our Mission

We believe in the noble aim of empowering today's youth to face the challenges of tomorrow, by imparting training par-excellence and equipping them with the will and skill to be ideal role models in Society.

NATIONAL CONFERENCES - 2K17

NATIONAL CONFERENCE
ON **TECHNOLOGICAL ADVANCEMENT IN CIVIL & MECHANICAL ENGINEERING (NCTACME '17)**
17th & 18th March , 2017

NATIONAL CONFERENCE
ON **ADVANCED COMPUTING, COMMUNICATION & ELECTRICAL SYSTEMS (NCACCES '17)**
24th & 25th March, 2017

Kerala Muslim Educational Association

President
Jb. Syed Basheer Ali Shihab Thangal

General Secretary
Mr. Riaz Ahmed

Treasurer
Mr. H. E. Muhammed Babu Sait

Engg. College Management Committee

Mr. V. K. Ebrahim Kunju, MLA (Chairman)
Adv. K. A. Jaleel (Secretary)
Adv. P. A. Abdul Majeed Parakkadan
Mr. N. K. Nazar
Mr. V. S. Abdul Rahiman
Adv. P. M. A. Kalam
Mr. M. P. Abdul Khader
Mr. N. M. Sharafudeen
Mr. Akbar Badusha
Mr. P. K. Jaleel
Mr. A. Basheer

Director : Dr. T.M. Amar Nishad
Principal : Dr. T.K. Mani

NCTACME '17

NCTACME '17 is jointly organized by the departments of Civil and Mechanical Engineering of the College, scheduled on 17th & 18th March, 2017. The prime motive behind this event is to bring together a congregation of academicians, researchers and industry personnel on a common platform to share, discuss and disseminate information on technological advancements in Civil and Mechanical Engineering.

Engineering education in India is witnessing a remarkable transition to a more focused research–centric process leading to innovation and growth. This will boost the research in such a way by getting an opportunity for the researchers in advancements in Civil & Mechanical Engineering to discuss and reinvent the possibilities and new scopes which they can take up and prove themselves and contribute to the technology. NCTACME '17 will showcase the latest developments in Civil & Mechanical Engineering. Awards will be presented to the authors of best papers. All selected papers will be published in International Journal of Innovative Research in Science, Engineering and Technology.

NCACCES '17

The circuit branches of the College (CSE, ECE, EEE, EIE & IT) are jointly organizing a National Conference on Advanced Computing, Communication & Electrical Systems, NCACCES '17 to be conducted at the College Campus on 24th & 25th March 2017. The Conference is technically sponsored by the CSI and IETE Cochin subsections.

Leading experts in the field of Computer Science, Electronics & Communication, Electronic Instrumenta tion and Electrical Engineering will deliver lectures and share their expertise with the participants. The major objectives of the conference are to provide a precise platform for students, researchers, academicians and industry people to present and discuss most recent innovations, trends and practical challenges in the fields of Advanced Computing, Communication and Electrical Systems. There will be invited talks / presentations on advanced topics by eminent experts and practicing professionals during the conference. All the selected papers will be published in International Journal of Innovative Research in Science, Engineering and Technology(IJIRSET). Awards will be given for the best research paper.

College Activities

Awareness program on Engineering Education and Employability

The Kerala Muslim Educational Association (KMEA) was established way back in the year 1958 with the noble aim of setting up educational and social institutions, promoting education and training among minority communities and providing financial assistance to the economically weak and deserving students. In line with its objective, the association is conducting an Awareness Programme on Engineering Education and Employability for +2 students of the various schools in and around the State. This is in association with the KMEA Engineering College. The program is divided into two phases:

In the 1st phase, Eminent Career Gurus and personalities from every walk of life along with a couple of faculty members and student representatives from the college shall visit the school premises to conduct a 2 hour presentation to acquaint the students with the latest advancements in technology around the world and the ocean of opportunities awaiting those in the engineering domain.

In the 2nd phase, the students from various schools are brought to the college campus. Each department of the college has planned to conduct a workshop related to an area of their discipline. The duration of the workshops under each department shall be half a day and so students have the opportunity to take part in the workshops organized by two departments in one day.

This awareness program is designed so as to provide a dual message:
(1) the importance of technology in our everyday lives, and
(2) the importance of engineering education and career preparation

Scholarship Exam for +2 and Lateral Entry Students

The college is conducting a scholarship exam for plus two and final year diploma students. Toppers will be admitted into the college directly through fee waiver scheme. Every student in the rank list will be admitted in a special scholarship scheme. Final year diploma students will be giving free coaching for Lateral Entry Test (LET).

KMEA Engineering College signs Memorandum of Understanding (MoU) with Industries

Main objective of MoU, is the professional partnership in the field of various engineering streams and to carry out programs for promoting Industry-Institute interactions. By research and consultancy projects in the field of engineering, conducting training courses, setting up demonstrations etc in short the MoU aims to develop highly efficient engineers.

The following departments will be signing MoUs during January 2017
- Electrical and Electronics Engineering department will sign MoU with M/s Power turn Engineers Private Limited, Ernakulam.
- Mechanical Engineering department will sign MoU with J&G Tooling, Kizhakkambalam, Pallikkara.
- Computer Science & Engineering department will sign MoU with OSCON Pvt. Ltd., Pallimukku, Ernakulam.

Alumni Meet 2K17

Alumni association of the college has planned to conduct Alumni meet on 28th January 2016 at 2 PM in the campus. This meet would help the college and alumni to strengthen the bond for its impeccable relationship. The executive committee of alumni have decided to improve the alumni activities and also provide technical support for the students of the college for doing real time projects. They have assured their guidance throughout the project.

KMEA Awards

KMEA trust conducted an Award function on 10th September 2016 to recognise the achievement of the most meritorious student in +2 or SSLC. The awards were distributed to the needy, meritorious and talented students for their higher education, especially in professional and technical fields. In the last five years alone, the scholarships and stipends amounted to more than one Crore Rupees.

200 students who scored full A+ in their 10 th & 12th exams were given cash awards and mementos, in recognition of their achievement. The session started with a motivation class by Adv. Abdul Majeed Parakkadan, KMEA College Management Secretary. The awards were distributed by the Management Committee of KMEA trust. The function presided by KMEA Chairman Jb. V.K. Ebrahim Kunju M.L.A, General Secretary Mr. Riyas Ahmed Sait, Secretary Adv. K.A. Jaleel, Treasurer Mr.H.E. Muhammed Babu sait.

Invocation Ceremony 2016

The Invocation Ceremony of 15th batch B.Tech students was held on 1st August 2016. The program was inaugurated by Jb. V.K. Ebrahim Kunju, MLA and Dr. V.P. Gangadharan, Renowned Indian Oncologist was the chief guest of the day. There was an orientation session by Psy. Vibin V. Roldant, Consultant Corporate Psychologist & Performance.

Address by Chief Guest Dr. V.P. Gangadharan (Renowned Indian Oncologist)

Inaugural Address by Jb. V.K. Ebrahim Kunju MLA

College Activities

Independence Day Celebration 2016

The 70th Independence Day of our country was celebrated with great enthusiasm and respect at the college in association with the NSS unit. To commemorate the sovereignty of our nation, the college Principal hoisted the flag in the presence of Adv. Abdul Majeed Parakkadan, College Management Secretary and all in unison sang the National Anthem and expressed the joy of our freedom. All those spoken on the Dias urged to do our part in safe guarding our nation by our service. Indeed, it was a day of joy, a day to love and respect our country and make it a better place for Indians to live and experience the freedom, peace and unity in diversity.

ISTE Workshop @ KMEA

Two weeks long ISTE workshop on CMOS, Mixed signal and Radio frequency VLSI Design conducted by IIT Kharagpur is being held at the college from 30th January 2017 to 4th February 2017. A total of 36 partici- pants have registered for the works shop. This includes faculty members from the college as well as those from nearby engineering colleges.

Onam Celebration 2016

Onam is a time to show off our vast cultural heritage and rich variety for all the Keralites who celebrate it with much vigour than any other festival. The college Onam celebrations were held on 9th September 2016 with great vigour and enthusiasm. The inauguration was held at 9.30 AM at the front yard of PSTA block presided over by the Director. Both Director and Principal conveyed Onam greetings to the staff and students on the occation. The cultural programmes got underway after the inauguration at 10 AM. There was a display of beautiful flower carpets, a tug of war, Onapattu and many more fun filled activities.

Congratulations!!!

- Dr. T. K. Mani, our Principal for being appointed as the Domain Expert of Kerala Academy for Skills Excellence (KASE), Govt. of Kerala.

- Dr. Rekha Lakshmanan, HOD Computer Science & Engineering, on her successful completion of Ph.D titled " Development of Algorithms for detecting Architectural Distortion and Enhancing Microcalcification features from Pectoral Muscle delineated Mammograms" under the guidance of Dr. Vinu Thomas, HOD, Department of Electronics & Communication Engineering, Model Engineering College, Thrikkakara.

Department Activities conducted under Technology Empowerment Programme Cell

Department of Computer Science & Engineering

Seminar on Social Networking and Latest Trends in Computer Science

The department conducted a session on 'Social Networking and Latest Trends in Computer Science' jointly organized by the Technology Empowerment Program Cell and the Computer Society of India on 27th July 2016. The session was handled by Mrs. Mini Ullanat, Manager, Systems and MIS at CUSAT. The talk was concentrated in the areas of various types of computer systems, operating systems and their development throughout the years which paved the path for cloud computing, virtual reality and Internet of Things etc.

Hands-on Workshop on Data Mining and Basics of Python

A one day hands-on workshop on Data Mining and Basics of Python, technically supported by Technology Empowerment Program Cell was conducted on 11th August 2016. The first session was handled by Prof.Soumya Joseph, gave participants a hands-on understanding of the basics and important aspects of Python. The second session was handled by Mr.Sreeraj M, Assistant Professor & Senior Guide in FISAT, Angamaly. The session revealed about the basic concepts of data mining and how to implement different data mining algorithms.

Two Day Workshop on Android Application Development

The department hosted a two day hands-on workshop on Android Application Development on 22nd and 23rd of September 2016. The session was handled by Mr. Anshul Verma, Geeks Lab Technologies, Delhi. The workshop was an eye opener for the beginners and it covered major sections of Android environment and how to develop an application from the scratch. The workshop was a tremendous success as it instilled in the students a renewed vigour in their academic and project perspectives.

Department of Electronics & Instrumentation Engineering

Microcontroller And Microprocessor Programming Contest

The programme was conducted from 30th August 2016 to 1st September 2016 for students of S7-CSE,ECE,EEE,IT&EIE. The session was coordinated by EISA(Electronics and Instrumentation Students Association). There were three rounds including debugging and programming using 8051 and 8086. For the contest eight teams from S7-CSE,IT,ECE,EEE&EIE were participated.

Talk On Process Control And Automation

A technical talk on process control and automation was conducted on 28th September 2016 for S7and S5-EIE students and faculty. The resourse person was Ms.Sreela, R&D Engineer, Yokogawa India, Chennai. The seminar concentrated in the areas like PLC, SCADA, DCS, HMI, Drives, Embedded, Panel Designing, Process Control, Electric Controls and Industrial Networking.

Prashnothari-Quiz Competition

A quiz competition 'PRASHNOTHARI' was conducted for S1 students of all branches on 22nd September 2016. The quiz programme was coordinated by EISA(Electronics and Instrumentation students association). The topics included were Basic Science, Basic Electronics, Basic Electrical engineering and general knowledge. A total of 18 teams from first semester of all branches participated.

Hands- on Workshop for NS2

A hands-on workshop for getting an insight into the fundamentals of network simulation software to tackle problems in the field of communication and computer networks was organized by the department of Electronics and Communication on 30th November 2016. The sessions were handled by Prof. Smitha K.M., ECE Department.
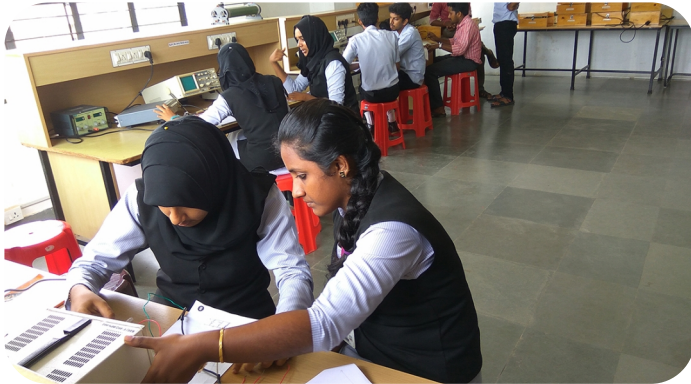
Department Activities conducted under Technology Empowerment Programme Cell

Department of Electronics & Communication Engineering

Wave Cloning

Wave cloning, the generation of waveforms on oscilloscope was conducted on behalf of GEE (Guild of Electronics Engineers), the association of Electronics and Communication Engineering department on 1st September 2016. The competition was aimed at developing the knowledge and excellence base among the students through healthy and highly motivating meet. The competition was divided into two rounds. First stage was an objective type quiz competition and the second round was circuit design and waveform generation. Initially, 28 teams of two members from Electronics & Instrumentation, Electronics & Communication and Electronics & Electrical departments participated in the first round. In the first round 10 teams shows amazing performance and they were selected to the second round. In the second round students show wonderful performance in designing circuits for generating waveforms and many shows extreme performance in generating output waveforms. Abdul Muneer P. B. and Akshay S of S7 EC-A students bagged the top honours.

Department of Civil Engineering

Faculty Development Programme (FDP)

Inconnection with the faculty development programme on "Total Station" (Combination of Electromagnetic Distance Measuring Instrument and electronic theodolite), a training session was given by the Surveyor Mr. Shaibu K. from Land Survey dept., to all the faculties of Civil Engineering on 27th August 2016. The session revealed about the basic concepts of total station surveying.

"TEKLA"

Seventh semester students have under gone a class on "TEKLA" (An analysis, design, detailing and project communication software) on 6th October 2016 held at conference hall. The student gained the knowledge about the most updated software, which is very useful for their project work.

Quiz program "ASTHRA"

Intercollegiate quiz competition "ASTHRA" was successively conducted on 15th October 2016. The Quiz Masters were Mrs. Aysha Rasheed and Mrs. Rinsa C. Jaleel from Civil Engineering department. The quiz programme was purely technical and covered all the aspects of Civil Engineering. There were many interesting rounds like personalities, pick up the answer, video etc. Students from various Engineering Colleges participated for the competition. The finalists were shortlisted after a preliminary round. The seventh semester students of KMEA Engg. College proudly achieved the first prize and School of Engineering, CUSAT bagged the second & third prize.

Department of Electrical & Electronics Engineering

Association Programme

Electrical and Electronics Engineering Technical Association(EETA) inauguration was conducted on 1st October 2016 by Mr. P.C Rajan Babu, Retd. Chief Electrical Engineer, KSEB. There was a technical talk after inauguration on the topic "Design of grid interacted solar PV plant". The objective of the talk was to make the students to understand the importance of renewable energy resources in the current scenario.Economical background and different technical methods for harnessing solar energy by using photo voltaic cells were also discussed in the same session.

Workshop on Electrical CAD

A one day workshop on Electrical CAD was conducted on 3rd September 2016. The session was handled by Mr.Tiju Baby, (Asst. Professor EEE Dept,AISAT) an expert with more than 5 years experience in CAD tools. The programme was intended to train the students on Auto CAD latest version and Electrical CAD tools. Also provide hands-on session on Auto CAD drawing especially electrical machines, single line diagram of different multi storiyed buildings.

Department Activities conducted under Technology Empowerment Programme Cell

Talk on Career Guidance and Time Management

A talk was arranged on 29th September 2016 under TEP Cell. The session was conducted by Mr.Ajith Kumar, Scientist, NPOL. He explained different career opportunities in engineering field. The discussion was enriched with lots of information on Electrical Engineering employability.

Department of Mechanical Engineering

Pradhan Mantri Kaushal Vikas Yojana (PMKVY) @ KMEA

Pradhan Mantri Kaushal Vikas Yojana (PMKVY) is the flag ship outcome based skill training scheme of the Central Ministry of Skill Development & Entrepreneurship (MSDE). It is happy to announce that KMEA Engineering College has been selected to host three course as follows:-

1. Lathe Operator
2. CNC operator Machining Technician
3. Assistant Electrician

Intra College Quiz Competition "KURUKSHETRA"

On behalf of Department of Mechanical Engineering, an intra-college quiz competition "KURUKSHETHRA" was held on 30th August 2016. The preliminary rounds of "KURUKSHETHRA" was conducted in each class and four students (two groups) were selected to the final round from each class. The final round took place on August 30th 2016 and the following students bagged 1st and 2nd prizes. The entire program was well organized and gained the appreciations from faculty as well as students.

1st prize: Mohammed Abith & Deena Mariya -S1 CS 2nd prize: Adil Bin Salim & Abeer KI - S5 CE

IEEE/ IETE Activities

Seminar on Talent Based Teaching & Learning

The IEEE SB of the college organized a seminar on August 24th 2016 on "Talent Based Teaching & Learning". The objective of the session aimed to introduce Talent Based Education Philosophy to transform learning experience of children using Talent-Based initiatives. When students know what they do best and have opportunities to develop and apply those talents every day, they are more likely to be inspired and interested in learning & development activities at school and home. Every student has unique talents, which when recognized and nurtured can lead to long-term success and eventually a great job and great life. The speaker for the same was Mr. Hisham Hamza, who has assumed senior positions with various leading operating and Project Management Consulting Companies like NPCIL, Fluor Corporation, Foster Wheeler, Areva T&D, Alstom and RASGAS across India, Russia, Saudi Arabia and Qatar.

IEEE Day Quiz

As part of IEEE day celebrations, IEEE Power and Energy Society Kerala Chapter organized a quiz contest for first year engineering students. The college level competition was held on Oct 4th 2016. This day marks the celebration of the first time in history when engineers worldwide and IEEE members gathered to share their technical ideas in the year 1884. Mr. Fahad M. F. and Mr. Hijas B. S., both of S1 MEA batch won the 1st and 2nd place in the college level contest.

Seminar on "Open your mind to Open Source"

A seminar was arranged on 6th October 2016 on the topic "Open your mind to Open Source". The objective of the program was to make the participants understand the need for open source technology and GNU Linux with emphasis on how the same is applied in industry and enterprise. The speaker was Mr. Ashok Shenoy, CEO of Yantrix, who has 20 years experience in industrial computing on PC and Embedded systems.

Orientation Class

An orientation class on IEEE was given to the new members of the SB on 7th October 2016. Mr. Hemand, IEEE SB Mentor of the college, addressed the students and gave them a thorough understanding and benefits of joining IEEE. The students were happy with this session as they could clarify many doubts that they had on IEEE.

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Entrepreneurship Development Club Activities

Entrepreneurship Training Program

In association with Innovation and Entrepreneurship Development Centre of the college and Kerala Start-Up Mission, the IEEE SB organized a Entrepreneurship Training Program on 25th October 2016. The training mainly concentrated on "What it makes to be an entrepreneur?" The program included a motivation session, an idea pitching session and a group

Workshop on "Empowering Entrepreneurship in Young Minds"

Entrepreneurship Development Cell (EDC) of the college organised a one day workshop on "Empowering Entrepreneurship in Young Minds" on 8th September 2016 in association with Kerala Startup Mission. The workshop was inaugurated by Chief Guest Dr. K. C. C. Nair (Principal Consultant to KITCO TBI). Dr. Nair is the founder member and Former CFO of Trivandrum technopark. KMEA Secretary Adv. Majeed Parakkadan was the president of the inaugural session. College Director Dr. T.M. Amar Nishad, Principal Dr. T. K. Mani, IEDC Nodal Officer, Mohammed Ismail H. were also present. Chief guest pointed out the importance of setting incubators in each district to impart entrepreneurial culture in students.

Career Guidance And Placement Unit Activities

TCS Campus Commune Talk

CGPU started its activities for this academic year with the TCS campus commune talk on 21st July 2016 for B.tech S5 and S7 students. The deligates from TCS oriented the students on the importance of campus commune and various opportunities that provides as a campus to corporate student grooming platform. They briefed on the various contests available on the platform aimed at talent spotting from campuses and also gave an overview of Codevita followed by registration of students for Codevita.

Orientation Session for S1 students

Two days orientation session was conducted for first year B.Tech students of all branches on 3rd and 4th August 2016. The sessions covered - Making your Campus a better place, General Awareness on Professional Education System, Four year plan towards Employability, Self Development, Success Factors, Learning Techniques, and Group Dynamics.

GATE Entrance Coaching

A coaching on gate entrance examination regarding the endless opportunities associated with GATE was conducted for all eligible B.Tech S7 students on 9th August 2016.

Internship Drive – Commvault and Bosch

A internship drive of Commvault was held on 6th august for B.Tech-2016 passed out students. The company shall provide an internship of 6 month for selected students. Bosch conducted internship for M.Tech 2017 students on 1st october

Seminar on 3D Printing

A Seminar on 3D printing was conducted on 26th September 2016 for all students especially B.Tech Civil Engineering students. This is an additive manufacturing process used to convert computer generated designs to real 3 dimensional visualization by various means. Day by day this technology is getting advanced and popular so much as it seems to replace conventional manufacturing process.

Mock Test

CGPU conducted online mock test for all students from 16th to 20th August 2016. The mock test was conducted in associate with Mettl Employability Test (MET). In the same month a similar Mock online test was conducted in associate with Corporate Employability Assessment Test (CEAT), which is one of the corporate in evaluating the employability of students. On 25th August 2016 CGPU conducted mock Group Discussion and Personality Interview session for all S7 students under the inspection of IMS. IMS is one of the leading Learning Resources is an India-based training company. Another mock online test for all students was conducted in association with Techruit from 3rd to 7th October 2016.

GDG Cochin DevFest 2016

Google Developers Group Cochin was organized DevFest 2016, a one-day event with an exciting speaker line-up and hands-on code-labs. It was mainly for CSE and IT conducted on 1st October 2016.

Quiz Competition

CGPU Organized a quiz competition with CADD in the name of "ENGINEERIA" an International level quiz competition to find the emerging engineers. 3 students were selected for District Level.

Career Guidance And Placement Unit Activities

Entrepreneurship Training and Development Programme

Travancore Business Academy (TBA) has started an exclusive entrepreneurship training and development programme for passed out students called Business Start- up Programme (BSP). The aim of this project is to find out and train aspiring candidates who have the drive to become entrepreneurs and also give all possible support in fulfilling their dream. Business Development Programme conducted 5 days training in entrepreneurship development, which would be given to candidates at absolutely free of cost.

On Job Training

As part of Industry Institute Interaction, CGPU in association with Media Systems conducted a program on 13th October 2016 called "OpenED" with sole intention to help disadvantaged job aspirants, a training at zero cost for passed out students. CGPU conducted a seminar on "Various Career opportunities in the fields of Logistics and Shipping" with the support of Good Ocean Maritime. It was conducted on 1st September 2016.

Internship cum Placement

Redpanthers software solution in association with the college has conducted a six week Software Trainee Internship Cum Placement program on 27th October 2016 where the students are provided exposure to back end development frame works. On successful completion of the program, top performers will be offered a position with company also an internship certificate to all the participants.

Internships

CGPU has helped all S7 students to do their internship in best companies, mostly the students done it without any payments. Limited students (max two) are only permitted to do internship in a company. This will make more industrial exposure and caliber to handle their projects.

Pre Placement Talk by HCL and RDC

Preplacement talk by HCL and RDC was conducted for the final year students. Mainly for B.Tech (CSE&IT) and B.Tech (Civil) students respectively on 15th and 18th October 2016 at college campus.

Campus Placements

This year CGPU have crossed 101 placements for B.Tech-2016 students. Most of the drives are on campus, off campus and pool campus. This is our golden achievements and also every year getting placement of students is increasing compared to the previous years. During the last 6 months alone there were around 25 companies have been conducted placement drives for passed out as well as current final year students. Few names are FKL India, HDFC, HCL, RDC, Attinad, Robosoft , Ginger, KARR, Eduworld etc.

Indian Navy conducted a campus placement for current final year students on 26th October 2016 at KMEA. Poornam Info vision has been also conducted campus placement drive for B.Tech (CSE/IT/ECE) students on 30th November 2016.

Our Top Recruiters

National Service Scheme Activities

The National Service Scheme (NSS) was formed in 1969 with an aim to "inculcate the social welfare thoughts in the students, and to provide service to the society without any prejudice". NSS volunteers work hard day and night to ensure that every one in our society who is needy gets the every possible help from them so that they can also enhance their standards and lead a life of dignity in the society with all of us. In doing so the volunteers themselves learn a lot from the people in villages like how to struggle and how to lead a happy life in the extreme scarcity of resources and so on. The college NSS Unit No.226 is under the Directorate of Technical Education (Technical Cell) is following all the path leaded by NSS Programme officer, Prof. Akhil Ramesh

Tree Plantation Ceremony

The NSS unit of the College in association with the Social Forest Department (a unit of Govt. of Kerala) jointly marked the righteous venture of spreading the importance & existence of our mother nature among students-"The Future of Tomorrow". The program got its thrust as Dr.V.P.Gangadharan (Renowned Oncologist) & Jb. V.K.Ebrahim Kunju MLA inaugurated this auspicious occasion in the presence of other delegates on 30th July 2016. Over 75 saplings were planted in which both the college faculty members & NSS volunteers paved support to a bright beginning. The day long program also saw a joint oath which marked the rise of a group of Nature's Guardians.

Sneha Kit Programme

NSS volunteers of the college arranged a Sneha Kit program on 9th September 2016 in connection with Onam celebration. Each volunteers contributed small amount to this programme and bought food items for the amount collected. The college Director, Dr T.M. Amar Nishad and Principal, Dr. T.K. Mani distributed twelve kits to the members of the house keeping team.

Swachh Bharat Mission

Cleanliness is one of the most important practices for a clean and healthy environment, as we say 'healthy minds rests in healthy atmosphere'. It may be related to Public Hygiene or Personal Hygiene. It is essential for everyone to learn about cleanliness, hygiene, sanitation and the various diseases that are caused due to poor maintenance of hygienic conditions. The NSS unit of the college conducted SWACHH BHARAT MISSION on 12th August 2016. The Motto of the program is to promote the vision of transforming India into a clean India. Students including the NSS volunteers & college faculty members took Oath known as the 'Swachtha Oath' which conveyed a message of dedication and the promise made by the young minds was to contribute their efforts in the long-run.

Swachh Rail Swachh Bharath

Under the leadership of programme officer Prof. Akhil Ramesh and the NSS unit of the college conducted an awareness programme at Aluva Railway station in association with the 'Manaveeyam'. This was conducted on 24th September 2016. The programme was inaugurated by Station Manager, Mr. C.Balakrishnan by distributing cleanliness guidelines to the railway passengers. The programme is mainly conducted for giving awareness among the passengers about the cleanliness of railway station and to prevent them from throwing waste and keep the surroundings clean.

Vijnanayathra

National service scheme of the college given a warm Welcome to vijnanayathra in KMEA campus on 29th September 2016. The prime aim of this programm is to develop a green Kerala. It enlighten the importance of cleanliness usage of technologies in various ways, renewable of various waste, water management, human health etc. The rally und er the leadership of Prof. Joshiy Varghese, began from Rajagiri College of Social Sciencw and reached the college campus at 2 PM on the said day. It is organized by Mithradham Renewable Energy Centre, Chunagamveli associated with Rajagiri outreach, Rajagiri college of Social Science they displaced the item take a general orientation class & an interactive session conducted with students & staff.

National Service Scheme Activities

Medical College Cleaning

A cleaning programme was conducted at Kalamassery Govt. Medical College on 2nd October 2016 as a part of Gandhi Jayanthi celebration. The programme was inaugurated by Mrs. Jessi Peter, Municipal Chair Person . NSS programme officer Prof. Akhil Ramesh divided the volunteers into eight groups and provided an area to clean. Each group worked hard to making their area clean. The programme was monitored by the faculty members Akhil Ramesh, Sabith Umer,Muhammed N.B. & the volunteers Suhail A Nazar, Anupama K & Badusha .

'Haritha Keralam'

In connection with Kerala Government's 'HARITHA KERALAM' mission all over the state on 8th December 2016, NSS unit of the college conducted an awareness seminar about 'waste management' at Nochima Government School and public pond cleaning at Kombaara with the coordination of Edathala panchayath.

Punarjjani 2016

As part of special camp 2016, National Service Scheme of the College has introduced 'Punarjjani' project at Govt. Medical College Ernakulam. This project is meant for recreating assets in government hospitals,offices,schools etc. On 24th December 2016, Sri Anwar Sadhath, MLA inaugurated the project and the work was started from 24th to 30th December 2016.

The project turned as a grant success by the sincere effort and commitment of program officer Prof. Akhil Ramesh and the volunteers. 150 equipments worth 12 lakh rupees was repaired through the hard work of the volunteers. On 29th December 2016, a project submission ceremony was conducted and Jb. V.K. Ebrahim Kunju MLA submitted the project to the Medical College. An award of excellence was presented to the NSS Unit by the Govt. Medical College. Jb. V.K. Ebrahim Kunju MLA handed over the Appreciation Letter and Memento to the Principal Dr. T.K. Mani and Program Officer Akhil Ramesh for the work of excellence

Pain & Palliative Care Unit Activities

Onam Celebration at Special school

Pain & Palliative care unit of of the College conducted Onam celebration on 8 th September 2016 at MVM special school. There were amazing beautiful perfor mances by the students of the special school.

Free Medical Camp and Wheel chair distribution

Pain and Palliative care unit in association with Samaritan Hospital and Tharbiyathul Islam group conducted a free medical camp and wheel chair distribution on 9th October 2016 at Jannathul Uloom Madrasa Hall, Kaippadamugal. The function was inaugurated by Jb. V.K. Ebrahim Kunju, MLA in the presence of Mr. Muhammed Safirulla, District Collector, Ernakulam.

Jb. V.k. Ebrahim Kunju Mla Inaugurating the Pain & Palliative Care Unite Activities

Sports Activities & Achievements

Intramurals 2K16

The Intramural competitions that lasted for around two months have had positive results this year. To make a difference, KTU had decided to divide all colleges across the State into 6 different zones on the basis of the competitions that have to be held. Due to this, in addition to the M G University intercollegiate teams we had to form extra KTU intercollegiate teams also. KTU had suggested to conduct competitions on five selected categories such as football, cricket, volleyball, table tennis and badminton.

Students from various classes participated in the intramural competitions conducted in this college. Selected teams for football - (24), volleyball - (22), cricket - (22), badminton - (16) participated in the competitions. Cash prizes and trophies were awarded to the winners. The college Principal Dr. T. K. Mani and department HOD's distributed prizes and awards to winners of various categories.

INTRAMURALS 2K16 FOOTBALL

DIVIDED BY TEAMS UNITED BY SPORTS

INTRAMURALS CRICKET CHAMPIONS

Intercollegiate Tournaments

KMEA FOOTBALL TEAM- KTU

Abdul Kalam KTU Intercollegiate Football tournament held at Rajagiri School of Engineering and Technology on 4th November 2016

College Team participated in the APJ Abdul Kalam KTU D Zone (Ernakulam) Intercollegiate Volleyball tournament held at MA College, Kothamangalam on 4th November 2016

Congratulations

Mohamed Printious K.S. of S8 Electronics and Communication Engineering represented Ernakulam district softball team and secured 5th place in state level championship held at Kasargod. He has got selection in Kerala state senior softball team and secured second prize in south zone softball championship held at Hyderabad. In national level softball championship, he represented Kerala softball team and got 3rd place. He has got selection in to the M G University softball team in the year 2016 -17, and the all India Inter-University softball championship that is going to be held at Erna kulam.

Congratulations

Vyshak N Menon of S7 ME won gold medal in National Kickboxing Championship 2016 (Senior men-81 kg category) held at Rajiv Gandhi Indoor Stadium, Kochi

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Editorial Board

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