

# RG CET TIMES



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## HAPPY LITIZENS @LITWIT CLUB

Since past semester, RG CET students enjoy every Fridays/Saturdays with Club activity and this encouraged better attendance for students on weekends. LitWit Club is one among 20 associations in RG CET, which aims to build love in all forms of literary work with fair amount of wits within. The active members of this association activity are called as Litizens (i.e., Literary Club Citizens) The club is swarmed with fun-filled activities such as Proverbial Dumb-Charade, SpellBee, Word Game, Story Telling etc., On top of all these, there is a feature movie show every afternoon session that precedes student's perception on the movie.

"From the first activity debate till SpellBee, I enjoyed a new level of fun in learning. My eagerness increased to its peak and I learnt couple of new words in SpellBee session. I hope this is the apt club to improve my language skill set" says a Litizen about this Club.



The Club started number of initiatives which includes a course in Japanese and German. Students have enrolled in Japanese and the course started on 20<sup>th</sup> July by Shri. Adikessavane from Pondicherry University. The course consists of 2 hour sessions for a period of 8 months on every Fridays and Saturdays. Technical students with a skill set of Japanese and German is a one-way ticket to higher studies or career choice in these European countries.

The other initiative is STEP (Standardised Test of English Proficiency), which is an adaptive training program for English language proficiency from THE HINDU GROUP. STEP is a 40 hour online course that starts with a diagnostic test to access the current level of proficiency of a student and continues with video lectures on appropriate themes. Finally there is a certification test that is benchmarked to global standards (CEFR Scale) which renders the knowledge requisite for IELTS and TOEFL examinations.

Students under LITWIT club are encouraged to participate in Tamil language activities also. There is a state level debate competition in Tamil on 22<sup>nd</sup> July with cash prizes ranging from Rs 2000 to Rs 1,00,000 for college students. Two of our students Suprabha M and Kanimozhi .B from 4<sup>th</sup> year CSE Department had participated in this competition. (Continued on Page. 3).

## Double-take on Japanese Learning Program by Charanya



"Our principal initiated us to learn a foreign language through LITWIT club for the betterment of our future. For that, he arranged a tutor who is capable of giving best coaching to learn Japanese rapidly. The best part is this program is available in our premises itself and at affordable cost. As part of this program I joined a program to learn Japanese. I must thank my tutor Mr. Adikessavane, Who is best in giving the support to learn the unknown language in good and simple manner. He is giving his full support to learn the course. Dear RG CETians, please don't miss the opportunity to get the knowledge which is available in our premises itself. Once again I thank our principal and my tutor for their efforts".

**B.Charanya**  
III B.Tech (ECE)

## Onam Celebration at RG CET breaks all cultural barriers

Last Sunday, the 12<sup>th</sup> of August, students from God's own country, Kerala, pursuing their education in our college gathered in traditional half-white overalls with boys in black shirts to celebrate the anniversary that marked the arrival of King Mahabali. The students welcomed the Chief Guest Mr. V.V. Shajimon, Associate Professor- Physiology, Mahatma Gandhi Post Graduate institute of Dental Sciences, our Principal and Vice-Principal with florets of flowers spread at the entrance in the form of Pookalam (Flower Rangoli). The ambience is nativitized with the roaring percussion of 'Shingari Melam' to which students rejoiced, sang and danced. The function started with a prayer song in Malayalam, then continued with Principal address, wherein to everyone's surprise Principal addressed the gathering with a couple of Malayalam phrases. Our vice Principal, in his speech, highlighted the transparency in Kerala government and their unity at times of disparity. The Chief Guest addressed the gathering with a song, which was the second surprise of the day. The function continued with cultural events from students succeeded by 'Onam Sadhya', which is served upon a banana leaf.



(From Top Left) Pookalam, Students rising-up for prayer song, Lighting-up the lamp, Honoring Chief Guest, Principal is honored by event coordinators Students enjoying cultural Programs on Stage, Releasing Onam Souvenir Student dancing to 'Shingari Melam'



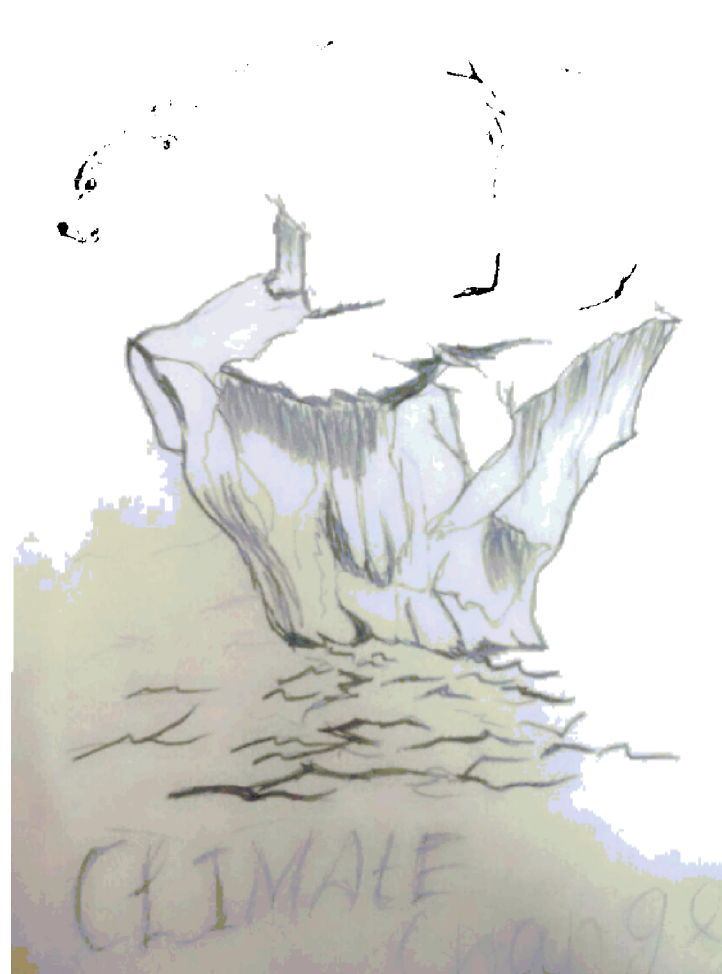
# STUDENTS ARTICLES



Janani .N (III ECE)



L Santhiya (III A BME)



Divya Bharathi (IV IT)

## ABOUT 'COLLEGE LIFE'

Stepping into a new life where  
Once faces oneself

Some consider everything a race  
and chase after them all,  
while others find it difficult  
to even tie their shoe lace.

Many here care for you,  
But you care for a select few

Lots of leisure, lots of pressure  
In the midst of which, some search for  
Treasure.

The greatest invention being the  
Headset  
without which no one's heads are fit  
More sleep, less work, but still  
feeling tired every other minute.

Sudden decisions rare output  
even don't care for taking next  
More dance, more wishes,  
Many an exam and test.

Suddenly, when you look back  
The poster says "The End",  
The 35040 hours of these four years  
Are just like the three hours of a movie

Passing by in the snap of your fingers  
Leaving behind many a memory that  
Lingers.

HEMA.D  
(II ECE)



M. Dinesh (IV MECH)

## "LIFE"

One who counts his blessings instead of his curses,

One who counts his gains instead of his losses,

He always enjoys the life instead of his woes,

His failures take him on the way of success.

Who always greets life with cheers,

Who is courageous enough to fight with the fears,

Who don't give up when everything is wrong,

Only he can make life a beautiful song.

-- SHURUTHY.S (III ECE)



Thiruvarasan .S (IV ECE)

## Confederation of Indian Industry garnishes self-discovery within RG CETians

This year, the Confederation of Indian Industry (CII) garnishing talent program was held by Eaton Corporation for engineering students. Over 100 students participated in this program, among which 20 are from our college. The vital goal of this program is to improve students' Carrier assessment and selection skills through self-discovery. The conference channels various skills like Emotional intelligence, Business Process, Soft skills and self-confidence every Saturday. The program is quite interesting and enhances us to reach the top of the corporate world by the time we finish our course.

*"The last couple of sessions made me think of what my caliber. I'd like to thank the principal and staff member coordinator of CII, Mr. P. Tamil Selvan, who gave me this opportunity for my carrier development"*

-Uma Balakrishnan (IV IT).



## Department of ECE welcomes the Students in "ECSTASY"

Our department association Inauguration Day; a happy day with many good words but history shows words aren't enough! We were looking forward with the glimpse of joy, laughs and happiness filled in "ECSTASY". Yeah! It's the day we were waiting for, inauguration of ECSTASY- the day for seniors to welcome their juniors, Where the beautiful memories of the first event of our department is attended by the 2<sup>nd</sup> years, like how we were two years back. Usually the Chief Guest for this inauguration is the alumni of our department. This year, our department association was inaugurated by our alumni Mr. P. Vishwarup, Head (Technical & operations), Cubin Energy Systems, Pondicherry CEO, Sunlight Intelligent Systems.

The aim of conducting this department fest is to be together and to make the fresher feel good about the department and to show them what we were, what we are and what we will be, which develops a sense of confidence within them. Through this our department arranges regular sessions by outside experts, special workshops, seminars and industrial visits to ISRO (Indian Space Research Organization), RAC (Radio Astronomy Centre) and similar other places enriching our industrial exposure and to upgrade students skills and knowledge in latest technical fields.



We also encourage students to take part in SAK-ROBOTICS club which is an extension of IIT-Bhubaneswar with a proven record of imparting robotics training across Eastern and Southern India, and HAM-RADIO club that brings people, electronics and communication together. It's fun, social, and educational and can be a lifeline during times of need. Every year, our department proudly issues the technical magazine entitled "COMMUNICS" which assist the students to be aware of the shinning technical field.

Finally, as a technocrat I would like to say that us students must have interactions 'plus-plus' and ragging 'minus-minus'. We wish them good luck for their career; their future for their life journey begins here in Ecstasy.

-Neelambari (III ECE)

## Hunger in Patriotism discover its way in native tongues

On 22<sup>nd</sup> July, there was an Elocution Event titled "Periyar - Anna" at Pondicherry, conducted by 'Manavarani MDK'. Two students from my class, 4<sup>th</sup> year CSE, M. suprabha and B. Kanimozhi, participated in this regional level verbal competition. They were amazing with her flow in Tamil. Suprabha started her verbal oration with enthusiastic poetic verses of "Maha kavi Bharathiyar" that explored her emotions for the youth to move forward at times of crisis.

These girls ushered me to think about our unpatriotic way of living after Independence and that being the root cause for our nation's underdevelopment. She reiterated the words of Periyar that translates as "We (Indians) never really got independence but only change of governance". I'm sure everyone will agree to it. She proved by her speech that leaders like Periyar & Arignar Anna are one in a million and also she concluded that every youth should follow the trail left by such leaders.

-Ms. K. Madhivadhani (IV CSE-B)



## E-skilled to Excellence

The E-skill development club is objected towards the saying "The science of today is the technology of tomorrow". Since the club inception, training programs were conducted for RG CET students that included GUVI training for pre-final years in number of phases. First phase, nearly 150 students from departments of CSE/IT /MCA participated on the first week of March. In the second phase of training, EEE, ECE and BME students were trained on Python Programming in their own language choice. An orientation program was conducted on CISCO for our students for CCNA Certification by Mr. V. Soubayya, Managing Director on Dynamic Networking on 06<sup>th</sup> July. Apart from these training programs, TCS sponsored competition 'Code Vita' was conducted for various department students on 29<sup>th</sup> June.

Red hat cloud infrastructure webinar was screened on our seminar hall on 22<sup>nd</sup> June by Mr. Gaurouv (Red Hat Academy Bangalore) and 18<sup>th</sup> July by Mr. Ritesh Shah (cloud specialist solution architect). This online interactive session has been attended by active members of the club. The webinar forecasted about keeping up with business competitions through technology and innovation through proper planning and usage of Public cloud.

*"Our intuition about the future is linear. But the reality of technology is exponential, and that makes a profound difference. If we take 30 steps linearly, we get to 30. If we take 30 steps exponentially, we get to a billion"* say active members of e-Skill Club about their experience on E-skill development Club.



**ANSWERS FOR THE LAST EDITION OF BRAINTEASERS**

1. 350 km , 2. 16<sup>th</sup> Floor , 3. A lot of wasted water, 4. 1 Game, 5. 11 Socks



# CREST quenches academic thirst

Centre for Research in Engineering, Science & Technology (CREST) is a technical association for RG CET Students who are interested in getting exposure to research in the field of sciences and technology. CREST is responsible for engaging the students into the world of research. Concepts of how to make research on a certain topic and how to take the right steps to achieve results are delivered through the invited seminar session by academic and industrial experts from R & D labs throughout the year. All research activities are supervised by qualified faculty members in their respective domains. This research club provides students with a comfortable environment to present/develop their ideas and motivate them to improve their research skill such as simulating the model and creating the prototype and finally documentation part. As a confidence building measure, the students are also encouraged to exhibit and present their research article in various National and International level Conferences. As a part of the club activity, students are selected for working in Industrial Projects. In addition students are provided support in getting internship at various industries. When the students get involved in research they will be able to apply what they learn in college to real-life settings, and gain knowledge, skills and experience a holistic education. Numerous activities were carried out in CREST throughout weeks in this academic year. Week 1, Professors from various departments in our college delivered a technical talk on Research manuscript publications, innovative trends, challenges and issues in conducting a research in Engineering. Week 2, the students of CREST Club listened a Distinguished Lecture Programme (DLP) rendered by Mr. Kishore Jayakumar, Senior Engineer, Cessna Aircraft Company, Bangalore, on conversion of college project to funded project that preceded a lecture on IoE (Internet of Everything) by Mr. Devarajan .V, AP/ Department of ECE. Prof. Dr. K. Ayyappan, Vice Principal of RG CET, rendered a motivational speech for the budding techies in RG CET which motivated not merely students but also the staff members present there. There is a CAMERA wing at RG CET that is purely meant for funded research and Prof. P. Muralidharan reiterated the glory of research projects carried out at their labs over the years in RG CET.



PC:Photography Club, RG CET

## Research and Innovations

Mr. V. Devarajan successfully defended his PhD Viva Voce on 27.08.2018 entitled "Investigation towards efficient data dissemination methodologies for next generation VANET" at Pondicherry University

Mr. S. Thamizharasan submitted his PhD Thesis on 28.02.2018 entitled "Optimized Bandwidth Allocation in Wireless Sensor Networks" at Manonmaniam Sundaranar University.

Mr. R.G. Suresh Kumar submitted his PhD Thesis on 01.06.2018 entitled "An efficient dynamic secret key in virtual machine using with KBR agent for secure file sharing in hybrid cloud" at Vels Institute of Science, Technology & Advanced Studies.

Mrs. S. Udhayashree submitted her PhD Thesis on 23.07.2018 entitled "Trusted QoS based Web Service Composition using meta heuristic technique" at Pondicherry University.

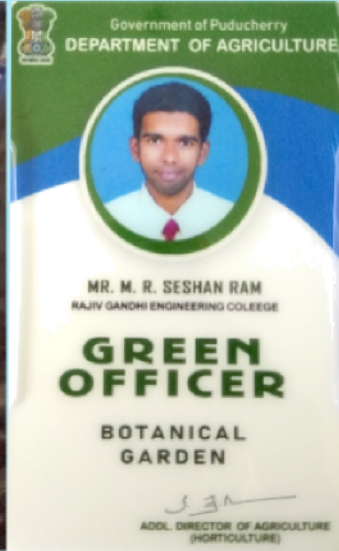
Mrs. B. Shoba submitted her PhD Thesis on 30.07.2018 entitled "Some investigations on performance Improvement using Joint Primary & Secondary synchronization for OFDM based LTE system" at Pondicherry University.

Mrs. S. Sridevi submitted her PhD Thesis on 30.07.2018 entitled "On the extended Taylor-Goldstein problem of dynamic stability" at Bharathiar University.

# SERVICE LEARNING ACTIVITIES: NSS

## THE GRASS TURNS GREENER ON OUR SIDE

Contradictory to the ancient saying that "the grass is always greener on the other side" the grass on RG CET grounds turned greener when Mr. M.R. Seshan Ram, NSS Officer of RG CET, received Green Officer ID card from the Department of Agriculture, Government of Pondicherry by our Lieutenant Governor, Dr. Kiran Bedi. This was awarded for our college contribution to save and preserve the plants and trees at the Botanical Garden with an attendance of NSS officers from various other institutions.



## WORLD ENVIRONMENT DAY

World Environment Day was celebrated on 4<sup>th</sup> June in presence of State NSS officer Dr. E. Devalabane. The Principal and the NSS students commemorated the occasion by planting tree saplings at our college campus. Added to this nature friendly act, students also participated in World Environment day Rally organized at Pondicherry Beach on the next day.



## INTERNATIONAL DAY OF YOGA

"Fourth International Day Of Yoga" was conducted on 21<sup>st</sup> June 2018 in Connection with Spreading Awareness Among Students aimed at creating harmony between man and nature held at Beach Road Secretariat building, Puducherry. Based on the guidelines mentioned in communications received from MHRD-UGC, the National Service Scheme (NSS) volunteers of RG CET performed many yoga-asanas. The NSS volunteers were co-ordinated by the NSS Programme Officer, Mr. M. R. Seshan Ram.

