



SKCT

DIGEST



INSIDE
THE ISSUE

ACTIVITIES

**DID YOU
KNOW**



AKHBAAR



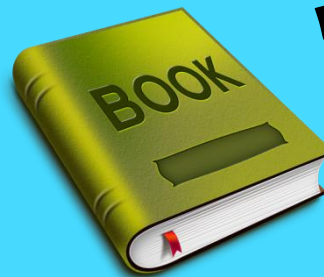
**KNOWLEDGE
UPDATE**

**MEETINGS &
DISCUSSIONS**

**INTERESTING
ENGINEERING**

**MOTIVATIONAL
ZONE**

**AWARENESS
CORNER**



REVIEW

RESEARCH

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PRINCIPAL

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Dr P Manju, ICE,
Dr T Rajesh Kumar, IT
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Ms R Kalpanasonika, CSE

**STUDENT
CORNER**

ACCOMPLISHMENTS



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ACTIVITIES



Celebrations of National Sports Day and Fit India movement at our campus.



**MECH & EEE
department - FIT
INDIA Pledge taken
in second and third
year classes**



Mechanical department -SAE Club Activity
SAE RCDC Event Vehicle Inspection and test
drive done by Dr.P.Prathap, HOD/Mech and
SAE Coordinator Mr.S.Santhosh kumar



Second Day of our students from various departments exhibited projects at National Science and Technology Fair 2019 at CODISSIA and Juries were given good feedbacks about their work done.

IT Department – The Department has taken an initiative to establish an academic alliance and Centre of Excellence lab on “Robotic Process Automation (RPA)” in association with UiPath, New York City, USA. Objective is to create an ecosystem on Automation software development for up skilling student’s community

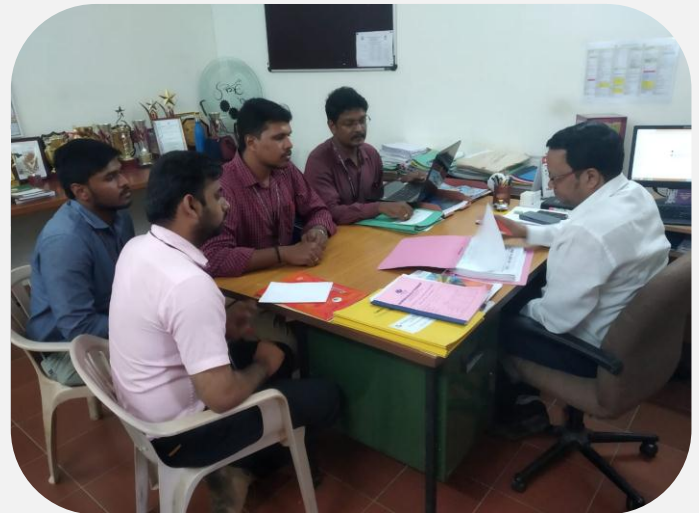


MEETINGS & DISCUSSIONS

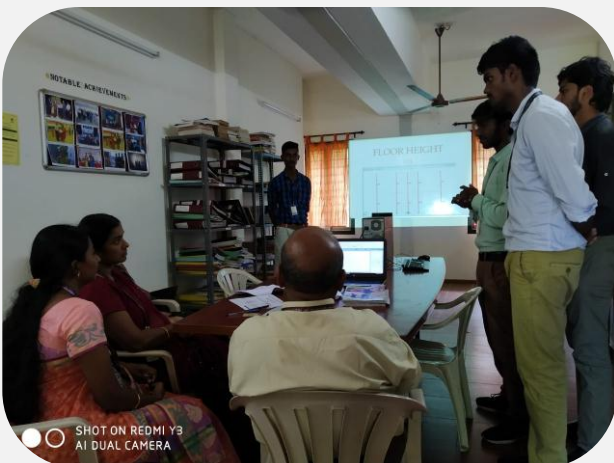


EEE Department - A meeting was convened by Dr.Rajangam, HOD/EEE to discuss on the academic progression, Placement Activities, Schedule for training Arrear students and other related activities.

Mechanical department – A Meeting was convened to discuss NAAC criterion 2 by Dr.P.Prathap, HoD/Mech and NAAC Coordinator Dr.M.Prince



Civil Department - Final year project review was done in the department



S&H Department -Dr. B. Sathish Kumar, HoD, convened a meeting with I year B.E. / B.Tech class student representatives



IT Department –Dr.G.Tamil selvan, HoD/IT Convened a meeting to discuss about the NBA Criteria incharge details and its work plan.

RESEARCH

Department of IT

- TNSCST Students Project Submitted with the Title “ Improving Quality of care Co-ordination in Healthcare System using Blockchain” by students Kuppan M. R - IV IT A, Aravindha Raja - IV IT A, Bahrul Ameen - IV IT A and Mentor -Ms. S. Reshma AP/IT
- SEED - Project Proposal Submitted -STI Hub for ST Community with the Title “Technological Interventions for Enhancing Productivity, Scalability and value Addition to Smart BioGas Community Plant for Tribals” by Dr. G. M. Tamilselvan, HoD/IT & Mr. Sureshkumar AP/IT
- TNSCST Students Project Submitted with the Title “ Detection of defects using artificial intelligence in airport runways” by the Students Divya B. S- IV IT A, Karthikeyan.E - IV IT A, Mallika - IV IT A and Mentor Ms. T. Sangeetha-AP/IT
- TNSCST Students Project Submitted with the Title “ Vision based algorithm for detecting cracks in railway tracks” by the Students Dinesh - IV IT A, Divya Dharshini- IV IT A, Jeffrindh - IV IT A and Mentor Ms. G. Lavanya AP/IT

- TNSCST Students Project Submitted with the Title "Design of IoT based safety system for the detection of gas leakage from drainage" by students Haritha.D - IV IT A ,Jeyameenakshi - IV IT A ,Naveen - IV IT A and Mentor -Dr. D. Jeyabharathi AP/IT

ACCOMPLISHMENTS

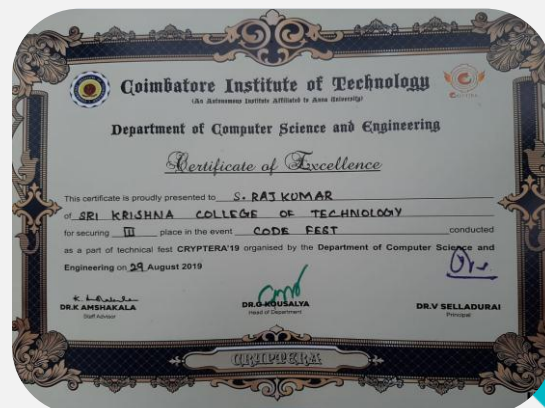
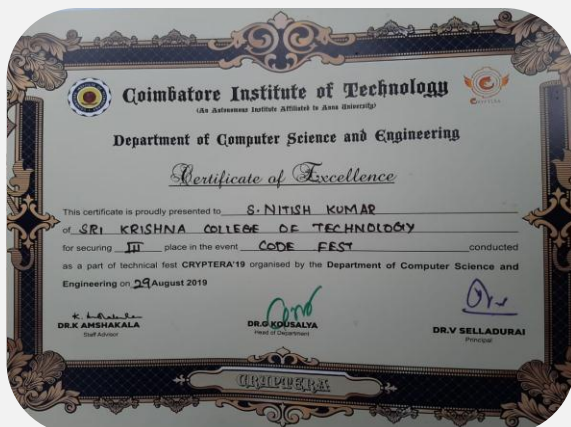
Department of CSE -Arjun N III CSE A, Bharath Kumar III CSE A, Balamanikandan R III CSE A, Gokulakrishnan III CSE A got selected for final round in codefest contest - Cryptera'19 @ CIT

- Gogul J III CSE A secured second place in codefest contest - Cryptera'19 @ CIT
- Mr.K.kutralanathan III CSE B, Mr.G.Karthikeyan III CSE B secured second place in pair programming contest in codefest contest - Cryptera'19 @ CIT
- Mr.K.kutralanathan III CSE B secured second place in typing race contest in codefest contest - Cryptera'19 @ CIT



Mr. H. John Antonraj, II CSE A has been appointed as the Intershala Student Partner (ISP) of our College based on his active participation and promotion of the same.

As an ISP, he will be creating awareness about internships available in Internshala and motivate students to go for online Trainings to upskill themselves.



Department of CSE -II CSE B Students S.Raj Kumar and S.Nithish Kumar won third prize in the event Code Fest at CIT Coimbatore

KNOWLEDGE UPDATE



Mechanical department - Conducted Seminar on Study opportunities at abroad by Leeda International Institute for Third year students at MB seminar Hall.

Department of CSE

Building portfolio with react workshop has been organized by P.Anantha prabha AP/CSE

Resource person:

Mr.D.Satheesh kumar, Software engineer, Hacker earth, Bangalore

Mr.Ramprakash

Software Engineer, Gravity Plans , Bangalore



NATIONAL NEWS:

- *Lack of demand is hobbling the economy's animal spirits, says RBI-The Hindu*
- *King's College Hospital of London may set up branches in T.N-The Hindu*
- *Russia set to offer submarines during Modi-Putin summit-The Hindu*
- *Navadhanya Ganesha as alternative for non-biodegradable idols-The Hindu*
- *More people associated with Coimbatore IS module: NIA-The Hindu*
- *Governor's Secretary cancels meeting with varsity faculty-The Hindu*
- *Dindigul lock, Kandangisaree get GI tag-The Hindu*
- *State govt. plans underwater archaeological excavations-The Hindu*
- *NASA places order with Coimbatore industry: Mylswamy Annadurai-The Hindu*
- *Anandan's day gecko discovered in the Nilgiris-The Hindu*
- *Book on Siddaganga Math released-The Hindu*
- *Train 18 no less than Chandrayaan-The Hindu*
- *Rs. 47,436 crore released for afforestation-The Hindu*
- *Fit India Movement kicked off on National Sports Day-The Hindu*
- *Row over caste discrimination in U.P. govt. school-The Hindu*
- *Patna HC withdraws judicial work from judge-The Hindu*
- *Govt. needs to be prudent in using RBI's transfer-The Hindu*
- *More re-verification notices days before NRC publication-The Hindu*
- *NRC 2019 should be the primary document: NGO-The Hindu*
- *No visible rush of foreigners after 1971, says rights group-The Hindu*
- *Don't treat children as collateral damage, NGO tells authorities-The Hindu*
- *U.S. again expresses concern on J&K-The Hindu*
- *Yechury meets Tarigami in Srinagar-The Hindu*
- *Tribunal upholds ban on SIMI for another five years-The Hindu*
- *Digital media firms say FDI norms are restrictive-The Hindu*
- *Judge blows whistle on graft, faces wrath of its 11-member-The New Indian Express*
- *Slowdown cyclical, problems structural: RBI-The New Indian Express*
- *Accountants save the day for Rs.4 lakh taxpayers-The New Indian Express*

INTERNATIONAL NEWS :

- *UN warns of rising seas, storm surges-The Hindu*
- *U.S. to keep 8,600 troops in Afghanistan after peace deal-The Hindu*
- *MPs move court in bid to prevent suspension of U.K. Parliament -The Hindu*
- *Burning banned on Brazil for 60 days Amazon fires rage-The New Indian Express*
- *Govt. to sweeten air India deal by tweaking teams-The New Indian Express*

BUSINESS:

- *2,000 notes in circulation fall-The Hindu*
- *How the RBI ended 2018-19 with an over Rs.1.23 lakh-crore surplus-The Hindu*
- *Equities lose ground for second straight session amid mixed cues-The Hindu*
- *ICRA sacks CEO amid regulatory probe-The Hindu*
- *Granules India to divest entire stake in JV firm-The Hindu*
- *Unplanned GST roll-out led to fraud of Rs.45,682 crore-The Hindu*
- *CG Power sacks chairman Gautam Thapar-The Hindu*

SPORTS NEWS:

- *Bumrah's spell in first Test one of the best an Indian pacer: Arun-The Hindu*
- *Dube and Axar star for India-A-The Hindu*
- *Van Dijk, Bronze win top UEFA prize-The Hindu*
- *BCCI elections: Members in conflict with CoA-The Hindu*
- *Siraj confident of successful season ahead-The Hindu*
- *FIH releases list of Olympic qualifiers-The Hindu*
- *Anjali qualifies for Worlds again-The Hindu*
- *Elavenil clinches air rifle gold in close final-The Hindu*

INTERESTING ENGINEERING

Parrot Zik Wireless Noise Cancelling Headphones; \$369.99

Zik Headphones use touch technology to allow the user to easily control their music. Moving your finger up or down on the side of the headphone controls the volume, and moving left or right switches the song. A head sensor recognizes when you are wearing the headphones and pauses accordingly. The product uses Bluetooth, so you can say goodbye to tangled wires.



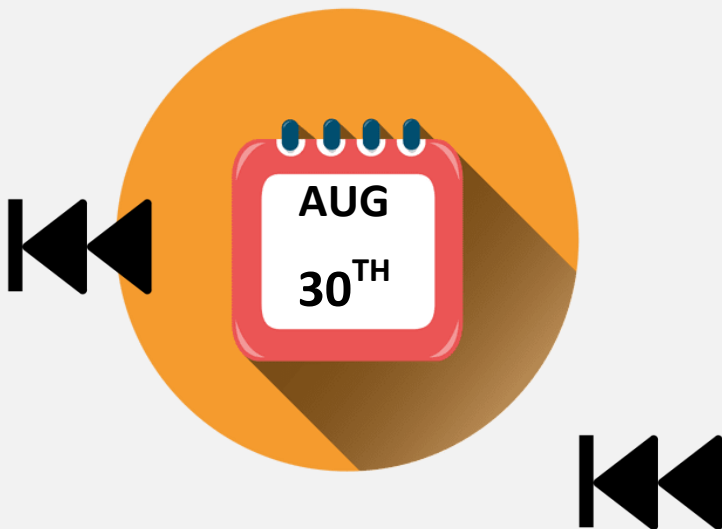
WHAT HAPPENED TODAY

1928 Jawaharlal Nehru requests independence of India

1941 Winston Churchill approves a nuclear programme (Tube Alloys), first national leader to do so

1993 Gustave Eiffel, a French engineer who designed and oversaw construction of the Eiffel Tower was the 150,000,000 millionth visitor to Eiffel Tower

2017 Hurricane Irma forms near Cape Verde Islands, will go on to become category 5 hurricane and kill at least 102



Winston Churchill



Satellite photo of Hurricane Irma



Gustave Eiffel



HEALTH TIPS

Impressive Benefits of Black Tea for skin and health

In today's world, people love green tea and black tea. It is also very beneficial for your health. But let's tell you, Black Tea is very beneficial for our health. This completely relieves us of a lot of rags. There are many other benefits that we're going to have to share with black tea.

Heart Problem - Every day a cup of black tea keeps your heart completely heart-wisely. The flavonoids present in it completely reduce LDL cholesterol and also reduce the blood accumulating process.

Cancer - Black tea is highly beneficial for cancer patients as black tea helps to completely eliminate cancer cells in the body.

For the brain - it greatly reduces stress and increases memory.

Digestive system - Tenin present in black tea is highly beneficial for digestion. It relieves gas, diarrhoea and diarrhoea.

Energy Booster - Drinking it keeps you fully active and keeps the mind alert.

Cholesterol - It helps very much in weight loss by reducing cholesterol levels in the body.

MOTIVATIONAL ZONE



DID YOU KNOW???



“

Be not afraid of life.
Believe that life is worth
living, and your belief
will help create the fact.

WILLIAM JAMES

Did You Know



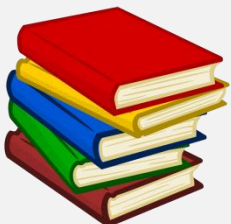
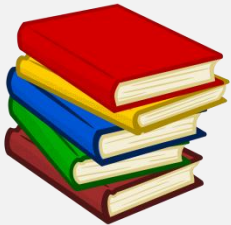
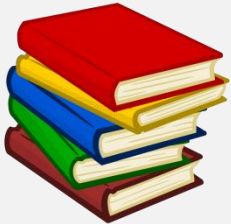
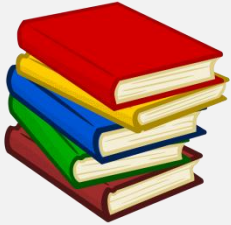
You can prevent crying by
keeping your eyes wide
open and avoiding Blinking.

AWARENESS CORNER

WHERE DID THE TRASH GO? IT'S IN THE AIR YOU BREATHE.



BOOK REVIEW



The Outsider

Stephen King

An unspeakable crime. A confounding investigation. At a time when the King brand has never been stronger, he has delivered one of his most unsettling and compulsively readable stories.

An eleven-year-old boy's violated corpse is found in a town park. Eyewitnesses and fingerprints point unmistakably to one of Flint City's most popular citizens. He is Terry Maitland, Little League coach, English teacher, husband, and father of two girls. Detective Ralph Anderson, whose son Maitland once coached, orders a quick and very public arrest. Maitland has an alibi, but Anderson and the district attorney soon add DNA evidence to go with the fingerprints and witnesses. Their case seems ironclad.

As the investigation expands and horrifying answers begin to emerge, King's propulsive story kicks into high gear, generating strong tension and almost unbearable suspense. Terry Maitland seems like a nice guy, but is he wearing another face? When the answer comes, it will shock you as only Stephen King can