**VOLUME 4, ISSUE 14, 22.06.19** 

# SKCT

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EDITOR - IN - CHIEF

Dr.Srinivasan Alavandar PRINCIPAL

#### **CO-EDITORS**

Dr P Manju, ICE, Dr T Rajesh Kumar, IT Mr N Karthikeyan, SoM Ms R Kalpanasonika, CSE KNOWLEDGE UPDATE

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**MOTIVATIONAL ZONE** 







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#### **ACTIVITIES**



Mechanical department -Dr.S.Sundararaj,

Professor/Mech, delivered a session on Introduction and Importance of the ISHRAEclub for II year students

#### Mechanical department -

Mr.R.Rathish AP/ Mech and Mr.N.Aravind kumar, AP/ Mech, Mr.Dhivagar AP/ Mech, Mr.S.Ram kumar AP/ Mech, Mr.K.Mohan AP/ Mech, Mr.K.S.Raghul AP/ Mech and Mr.M.Rajeswaran, AP/ Mech have done Internship Evaluation in the respective venues









Mechanical department - Dr.R.Srinivasan,
Associate Prof/ Mechand Mr.S.Santhosh kumar
AP/ Mech, have done Industrial practice
Evaluation for the students

**Mechanical department -** Dr.N.Mohanraj Associate Prof/ Mech & Mr.Nithyanandhan AP/ Mech have done Industrial practise Evaluation in the department.



**EEE Department** The AIM - Career Motivational session was conducted by R. Divya Lakshmanan AP/ EEE to the students.





**Mechanical department** Dr.S.Sundararaj Prof/ Mech and Mr.R.Hari krishnan AP/ Mech have done Internship Evaluation at Old dynamics lab



**EEE Department** -Students sharing their placement experience to all the final year students of EEE at Vankatram Hall



EEE Department -SWOT
Analysis for both 2<sup>nd</sup> & 3rd
year EEE students was
conducted by the respective
tutors.





**ECE Department** -II year coordinator Dr. Senoj joseph, Associate Prof/ ECE has addressed the II ECE students about upcoming academic activities

**ECE Department** -Prof V. Anto of galaxy force institute has addressed II ECE students on the topic " opportunity in Armed forces"





**ECE Department** -Internship discussions and placement talk by Mr. Santha kumar/AP for II ECE students

**Civil Department** -II year B.E.Civil students were participated in Ice breaking session Activity.





**Civil Department -**II year B.E.Civil students were participated in Group Discussion Activity.

**Mechanical Department** - Dr. R.Soundrarajan, Professor, SKCET handled a session on "Introduction to SAE Club" at MB seminar Hall





Mechanical Department - Dr.P.Sakthivel,
Associate professor/Mech has delivered a session
on "Introduction and Importance of the club
product Development cell" for II year students

**Civil Department -**IV year B.E.Civil students involved in Measuring Green area of our campus and In-plant training report preparation.





**ECE Department** - III Year students actively participate in product promotion activity and aptitude preparation in the department

**Mech Department** - Product development cell senior members shared their experience in various events to II year students









**Civil Department -** Dr.M.Lenin Sundar, Professor, is attending (IIT -Bombay) One day Python workshop at PG Block

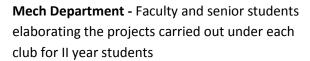


**EEE Department -** Ms. A. Gayathri, AP/ EEE has discussed about Current Affairs with students

**EEE Department -** Dr. Vanitha, Professor/ EEE has discussed about GATE, higher studies and Competitive Exams to third year students



IT Department -Mr. K Jeevanantham III IT A and Mr. Jithendran III IT A handled a demo session on the topic "Installation on Kali Linux" with second and third year students in Cryptography and Cyber Security SIG Club







IT Department – Dr.T.Rajesh kumar, Associate Professor/IT has delivered a briefing session on Machine Learning and its applications" to 2<sup>nd</sup> &3<sup>rd</sup> year SIG interested group students.

IT Department – Ms. K. Mythili AP/IT, Ms.T.Sangeetha, AP/IT, Ms.SindhuMeena, AP/IT have took a Hands on session on "Python and Real Time Applications in Machine Learning" to 2<sup>nd</sup> &3<sup>rd</sup> year SIG interested group students.





IT Department – Ms. Lavanya AP/IT has done a Discussion on problem identification in Networking SIG Group

**Mech Department** – Dr.P.Prathap,HoD/Mech and Dr.B.Sathish kumar,professor/Mech have addressed about club activities at MB Seminar hall





**EEE Department** – Mr. Kalidass, final year student of EEE gave an overview on Boot camp and its benefits to III EEE students

Mech Department - Dr.Santhosh srinivasan,

Associate Professor/Mech has done Industrial practice Evaluation with the students.



**CSE Department-** IV year CSE students were presented their Industry Practice Test Evaluation



**CSE Department -**III year CSE Students were actively participated in the activity - Debugging.





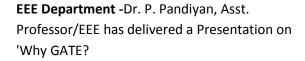
**CSE Department-** II CSE students were actively participated in the activity - Role Play

**EEE Department-** Ms. Usha Nandhini, Asst. Professor/EEE has conducted a Technical Quiz on Basic Engineering



The control of the co

**EEE Department -**Ms. Elzalet, AP/EEE has conducted a Debate on 'Has engineering become business'







**ECE Department** - Internship evaluation was done for the final years by the Tutors and evaluators.



**EEE Department -** Dr. Saravanan & Dr. P. Ponmurugan, Asst. Professor/EEE have conducted Group activities for third year EEE students

**ICE Department** -Industrial Training Assessment was done for 2<sup>nd</sup>, 3rd and Final year students and the resource person is Mr Shayal Krishna, Embedded Engineer, Robert Bosch, Coimbatore



**ECE Department** - Head of the Department addressing 2nd year ECE students about the various opportunities in the field of Electronics & Communication Engineering





Mech Department - Mr.R.Rathish AP/Mech and Mr.S.Vinodh kumar, AP/Mech have delivered a session on Introduction and Importance of the Entrepreneurship development cell for II year students

IT Department - IOT Workshop was conducted by Mr. Senthil Murugan, Pantech Solution, Coimbatore



IT Department - Mr. Venmuhilan and Vandhana
III IT B, delivered a session on Introduction in
Blockchain Technology with real time
applications

**ECE Department -** Group activities for III ECE students were performed by their Tutors.





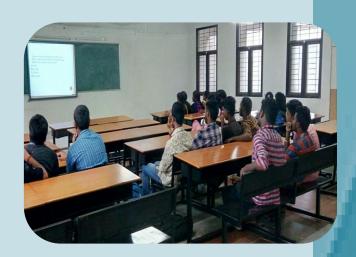
**EEE Department -** Dr.P. Ponmurugan, AP/EEE has conducted a Group Activity for third years.

**EEE Department -** Mr. Santhosh, AP/EEE has conducted a Debate on "Social Media - Boon or Bane"



**EEE Department -** Ms. Sophia Jasmine, AP/EEE has done a Discussion on "Introducing team mates in different perspective"

**EEE Department -** Ms. J. Priyadharshini, AP/EEE has conducted a Quiz on Basic engineering



#### MEETINGS & DISCUSSIONS



**EEE Department** - HOD/ EEE convened a meeting with Final year students regarding placement opportunities and conducted SWOT Analysis along with placement coordinators and Final year tutors at Vankatram Hall

#### STUDENT CORNER

#### **Facebook Chatbot Experiment:**

-Ajay balaji IV CSE A

Facebook abandoned an experiment after two artificially intelligent programs appeared to be chating to each other in a strange language only they understood.

The two chatbots came to create their own changes to English that made it easier for them to woikbut which remained mysterious to the humans that supposedly look after them. The bizarre discussions came as Facebook challenged its chatbots to try and negotiate with each other over a trade, attempting to swap hats, balls and books, each of which were given a certain value. But they quickly broke down as the robots appeared to chant at each other in a language that they each understood but which appears mostly incomprehensible to humans.

The robots had been instructed to work out how to negotiate between themselves, and improve their bartering as they went long. But when they were not told to use comprehensive English, allowing them to create their own "shorthand", according to researchers.

There were two Al chatbots created by facebook to talk to each other, but they were shut down after they started communication in a language they made for themselves.

Let us see about Cybersecurity Nutritional Facts:

Passion-300 %

Determination- 500%

Creativity- 100%

Critical Thinking- 1000%

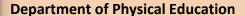
Innovation- 100%

Hard Work- 200%

Sleep- 0%

Caffeine- 110%

#### **SPORTS**



Sri Krishna Trophy'19

Press and Inter - Media T20 Cricket (M)

Decan Chronicle Vs media11

Match won by media11







#### **Department of Physical Education**

#### \*Sri Krishna Trophy'19

Press and Inter -Media T20 Cricket (M) Tournaments

#### Match 5 Result

Dinamalar won the toss choose to batting Dinamalar

- 1. Sathiyaraj 58 runs 49 balls (notout)
- 2. Senthil 23 runs 12balls

#### 132-6 in 18 overs

THE HINDU rate

- 1. Hemanth 3 overs 17 runs 2 wickets
- 2. Murugaraj 3 overs 30 runs 2 wicket

Second innings

The Hindu Batting

Due to weather conditions match was stopped.

Results: Match Draw Each Team got 1 Point

#### **RESEARCH**



**Civil Department -** III year students participating in Cube crush Activity at Concrete and Structures Laboratory.

#### **KNOWLEDGE UPDATE**





IIT –Bombay- One day Python workshop organized by Mr. S. Ganesh prabhu, RC Coordinator, Mr. J. Beschi Raja, Course coordinator, at PG block, ECE- centre of excellence, SKCT remote centre.

**Total Participants: 46.** 

8 external participants,

38 internal participants were attended.

#### **AKHBAAR**

#### NATIONAL NEWS:

- Amid protests, triple talaq Bill introduced- The Hindu
- Kaleshwaram project inaugurated-The Hindu
- I stopped a strike on Iran, says Trump-The Hindu
- Bureaucratic hurdle holds up execution of model roads project-The Hindu
- □ International Yoga Day celebrated-The Hindu
- Squadron Leader killed in air crash cremated-The Hindu
- ⇒ T.N. seeks Rs. 1,000-crore special package-The Hindu
- Telangana CM dedicates mega lift irrigation project to people-The Hindu
- Andhra Pradesh government takes control of PrajaVedika-The Hindu
- Contractors drain pond for fishing-The Indian Express
- Navy to protect crude tankers in Gulf-The Indian Express
- ⇒ 10 MLD water will come to Chennai from Jolarpettai by train, says CM-

#### The Indian Express

#### **INTERNATIONAL NEWS:**

- Figure 1. Iran insists U.S. drone violated air space, vow to defend borders-The Hindu
- North Korea lauds friendship with China as Xi wraps up trip-The Hindu
- FATF warns Pakistan but keeps it off the blacklist-The Hindu
- No renegotiation of Brexit, says EU-The Hindu
- ☐ India placed on 'Tier 2' in human trafficking report-The Hindu
- Hong Kong police face the brunt of new mass protests-The Indian Express

#### **SPORTS NEWS:**

- India holds all the aces against lightweight Afghanistan-The Hindu

- ☐ India should get in first and bat Afghanistan out-The Hindu
- Malinga rocks as Sri Lanka performs the Houdini act-The Hindu
- Uruguay fights back to hold Japan- The Hindu

#### **INTERESTING ENGINEERING**

## Nybble – World's Cutest Open Source Robotic Kitten

Boston Dynamics' Spot Mini, which looks like a dog, may have left us with the impression that robots of the future will be scary but Nybble might change this opinion. Nybble is a small and cute cat-shaped robot which sits, walks, stands on its hind limbs, and can learn to perform many more new tricks. Nybble is not meant to be a full-fledged robot but an STEM toy based on Raspberry Pi designed to teach kids about how to assemble, program, and even hack robots. So whether it is to watch a cute robot kitten learn tricks or fight out with others of its form, Nybble is surely one of the cutest and most awesome inventions one can think of.











#### **ALUMNI CORNER**

**Department of ICE** -Alumni interaction on the topic "Skill Development to Face Industrial challenges" with ICE Students by

Mr Shayal Krishna, Embedded Engineer, Robert Bosch, Coimbatore

# MOTIVATIONAL ZONE



#### WHAT HAPPENED TODAY

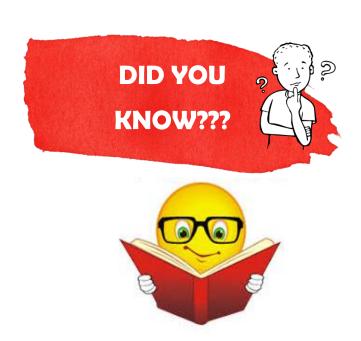
#### **United Nations Speech**

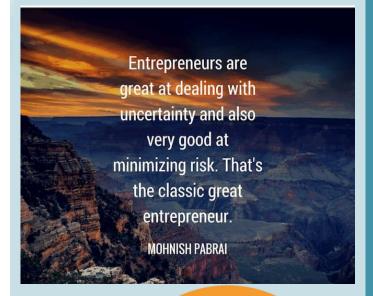
**1990** Nelson Mandela addresses the United Nations Special Committee against Apartheid in New York, saying that nothing has occurred in South Africa to reverse the ANC's position

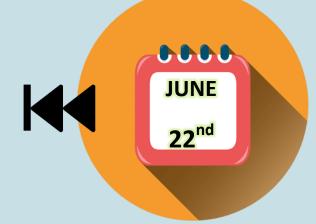
**1987** A bomb blast in a Johannesburg videogame arcade kills an unborn baby and injures ten people

**1875** Garonne Flood: great damage in Verdun & Toulouse, kills about 1,000

**1964** Dan Brown, American author of thriller fiction (The Da Vinci Code), born in Exeter, New Hampshire











In the Atacama Desert in Chile, there's a 3,000-year-old, densely packed shrub called llareta. It looks like moss covering rocks, but it's actually a cluster of branches and leaves that is so hard you can stand on it.



# HEALTH TIPS





#### **AWARENESS CORNER**



### Pumpkin Seeds Have Many Properties, Know Its Benefits

- Zinc is found in pumpkin seeds which helps in increasing the immunity of the body. In addition, it is also beneficial to relieve depression.
- Using pumpkin seeds to take care of the skin has been considered the best natural remedy. It helps to clean your skin color. Moreover, using it daily makes the skin look beautiful and shiny.
- According to the researchers, pumpkin seeds work to balance the amount of insulin. In such a case it is very beneficial for diabetic patients.
- Minerals and vitamins present in pumpkin seeds help to increase hair growth. In addition, these compounds in it help to reduce the hair breakage process and provide it with strength and beauty if you want to keep too long and shiny hair, start using pumpkin seeds regularly.

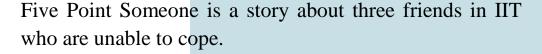


#### **BOOK REVIEW**



#### **Five Point Someone**

#### **Chetan Bhagat**



The book starts with a disclaimer, "This is not a book to teach you how to get into IIT or even how to live in college. In fact, it describes how screwed up things can get if you don't think straight."

Three hostelmates – Alok, Hari and Ryan get off to a bad start in IIT – they screw up the first class quiz. And while they try to make amends, things only get worse. It takes them a while to realize: If you try and screw with the IIT system, it comes back to double screw you. Before they know it, they are at the lowest echelons of IIT society. They have a five-point-something GPA out of ten, ranking near the end of their class. This GPA is a tattoo that will remain with them, and come in the way of anything else that matters – their friendship, their future, their love life. While the world expects IITians to conquer the world, these guys are struggling to survive.

Will they make it? Do under performers have a right to live? Can they show that they are not just a five-point-somebody but a five-point-someone?

