# SKCT
# DIGEST

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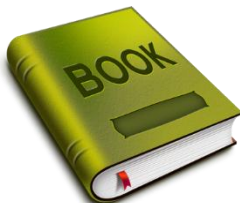Dr T Rajesh Kumar, IT
Mr N Karthikeyan, SoM
Ms R Kalpanasonika, CSE

REVIEW

DID YOU KNOW???

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**IT Department –** Monesh Kannan R II IT A and Jeeva Vignesh T II IT A participated in Cyber disease-Ethical hacking workshop at Amirta Vishwa Vidyapeetham, Coimbatore on 30.9.2019 and 1.10.2019



**Department of ICE -** Web conferencing with Mr Kannan Kumarasamy, DevOps Architect, Ericsson, USA on "DevOps and Automation"

**EEE Department –** A Guest Lecture was delivered on "VHDL Coding" by Mr. SushilKumar Paul Pandi, CEO and Co-Founder, Shrimp Hoard Technologies, CTO, Rekindle Automations



**EEE Department** -A Guest Lecture was conducted on "Awaken the Entrepreneur in You" by Mr. SushilKumar Paul Pandi, CEO and Co-Founder, Shrimp Hoard Technologies, CTO, Rekindle Automations at PG Block seminar Hall

# ACCOMPLISHMENTS



**Mechanical department-** PDC Club members M.Vignesh-II year, M.Aravind- IV year, K.T.Akilan- IV year got 2nd prize with cash of Rs. 12000 in Drone event which held at Sreenithi Institute of Science and Technology, Hyderabad

# OUTREACH



**Mechanical department -** Two teams completed their registration process for Rally Car Design Challenge event in Bikaner, Rajasthan

**Civil Department -** Third year Civil Engineering Students of SKCT went on Industrial visit to Geometric Space Structures on 03-10-2019, for the course Design of Steel Structures



**ACTIVITIES**



**Mechanical department-** Mr.Umanath ( AP/Mech ) rendered his valuable input to 4 Mechanical Engineering students of SKCET in measuring the component diameter , length cylindricity , circularity using Coordinate Measuring Machine (CMM) and also have checked the surface roughness using roughness tester

**EEE Department -** III year EEE students interacted with Mr. Sushilkumar Paul Pandi, CEO and Co-founder, Shrimp Hoard Technologies, CTO, Rekindle Automations (A Health care based Startup)

# RESEARCH



**EEE Department -** Department of EEE & Institutions Innovation Council organised a Paper presentation "Papyrush 2k19" on the topics of Artificial intelligence, Machine leanings, Internet of things, Green building, and Industrial automation

# PARTICIPATIONS



**IT Department** – Navin Ganesh Pandiyan R K II IT, Abinesh B II I T A and Aravindh. S II IT A participated in Blind Coder Competition at Rathinam College on 1.10.19

## SPORTS



**Our Sri Krishna Tech  - Table tennis women team had secured second position in Anna University zone 10 Table tennis women tournaments held at Nehru college of Engineering and technology. Big Congratulations to the Team**

**IT Department -**The department of Information Technology organized a plastic awareness campaign at Arivozhi nagar ,Kovai pudur on 03rd October 2019 for the awareness of school children, shopkeepers and rest of the residents there

# AKHBAAR

### NATIONAL NEWS:

⇨Prime Minister Modi declares country open defecation -free- *The Hindu*
⇨U.S. warns partners of sanctions risk- *The Hindu*
⇨Innovation centres to come up at SIPCOT industrial estates-*The Hindu*
⇨Masked men loot jewellery mart of valuables worth Rs.13 cr.-*The Hindu*
⇨High –level meet on Friday to finalise security measures for Modi-Xi summit -*The Hindu*
⇨Govt. to give Rs.75 lakh to film festival : Kadambur Raju-*The Hindu*
⇨India hails U.K. verdict on former Nizam-*The Hindu*
⇨Excess rain washes out IMD's methods-*The Hindu*
⇨President to honour service to seniors-*The Hindu*
⇨The Mahatama's home in Kolkata opened to public-*The Hindu*
⇨PM moots 'Einstein Challenge' in tribute to the Mahatma-*The Hindu*
⇨Curb on political activities lifted in Jammu-*The Indian Express*
⇨Increasing involvement with digital attractions- *The Indian Express*
⇨Renewable energy ranking takes a hit - *The Indian Express*

### INTERNATIONALNEWS :

⇨*Johnson offers Brexit 'compromise' to EU-The Hindu*
⇨*Anger mounts in HongKong after teen is shot at-The Hindu*
⇨*Taliban delegation on its way as U.S. envoy holds talks in Pak.-The Hindu*
⇨*Italy PM approved U.S. talks with secret services: report.-The Hindu*

### BUSINESS :

⇨PMC's suspended MD says auditors did ' superficial' job-*The Hindu*
⇨Bharat 22 ETF Further Fund Offer opens today-*The Hindu*
⇨Share sale by RNAM at ' dismal prices' irks Yes Bank promoter group-*The Hindu*
⇨'Cutting off power in an accident is key in EVS'-*The Hindu*
⇨India may go for deeper duty cuts at RCEP, but keep agri sector guarded- *The Indian Express*

### SPORTS NEWS :

⇨*Rohit rains runs on opening debut before Nature takes over-The Hindu*
⇨*Mentally I was ready to open : Rohit-The Hindu*
⇨*Our bowlers need to make adjustments : Pollock-The Hindu*
⇨*Poonam gets her wrong ' uns right-The Hindu*
⇨*Gnarby leads Bayern rout of Spurs-The Hindu*
⇨*Sri Jayendra enters Coimbatore phase final-The Hindu*
⇨*Prajwal prevails over Dhakshineswar in marathon-The Hindu*

**Internet of things no longer about things**

Just about every business will become an internet of things (IoT) business. The convergence of the digital and physical worlds makes this inevitable. When the products companies sell are connected 24/7/365, dynamic and ever-improving value can be delivered to customers throughout the product's life cycle. This will become the norm. Therefore, launching a successful IoT business requires a fundamental shift, a transition from product-centric to service-centric business models. Companies looking to capitalize on IoT will become IoT service businesses. Operations dependent on one-time product sales will become obsolete as business value moves from products to the experiences they enable. This transformation will fundamentally change how businesses operate, interact with customers and make money. Those who recognize that the internet of things isn't about things but about service will be positioned to meet these new customer demands, unlock new sources of revenue and thrive in this connected world. *Jahangir Mohammed, CEO of Jasper Technologies, Inc*





HEALTH TIPS

# Is Soybean healthy or unhealthy for health; know here!

Soybeans are considered to be a good source of protein; their intake is very important for fitness people, but soy protein is not a new thing for vegan and people who are sensitive to lactose. Soya protein is found from soybeans and Many types of products are made from this, such as tofu, soymilk, soy nuts, soy sauce, etc.
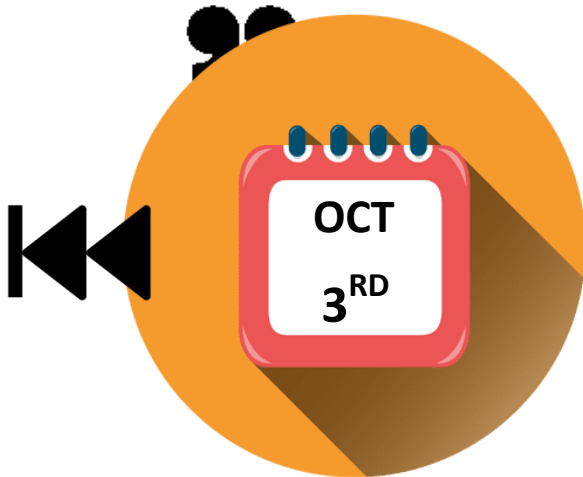
People include soybean in their diet in many ways, it works as the best alternative to dairy and meat products. Although many people eat it comfortably, their advantages and disadvantages are being questioned for some time. While the use of soybeans in place of red meat and other diets has brought down the risk of heart disease, there has been the talk of affecting hormones from soy.
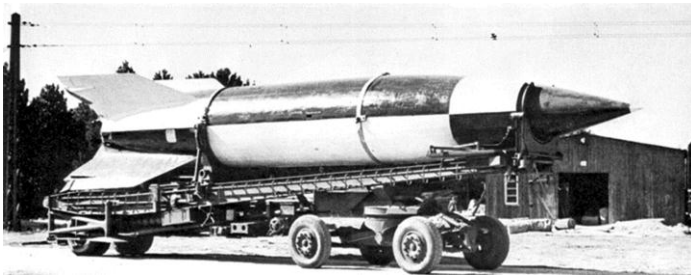
# MOTIVATIONAL ZONE

"

## It's hard to beat a person who never gives up.

"

**OCT 3<sup>RD</sup>**

**1922** 1st facsimile photo sent over city telephone lines, Washington, D.C.

**1942** Germany tests its latest rocket the V2 used in World War II for the first time which travels 118 miles

**1977** Indira Gandhi arrested
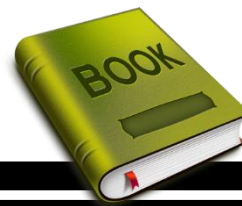
V-2 Rocket on Meillerwagen

## AWARENESS CORNER

### ETHICS VERSUS MORALS

| Guiding principles of conduct of an individual or group | Principles on which one's judgments of right and wrong are based |
|---|---|
| Influenced by profession, field, organization, etc. | Influenced by society, culture and religion |
| Related to professional work | Not related to professional work |
| Uniform compared to morals | Vary according to different cultures and religions |

## Fall, or Dodge in Hell

### Neal Stephenson

The #1 New York Times bestselling author of Seveneves, Anathem, Reamde, and Cryptonomicon returns with a wildly inventive and entertaining science fiction thriller—Paradise Lost by way of Phillip K. Dick—that unfolds in the near future, in parallel worlds.

In his youth, Richard "Dodge" Forthrast founded Corporation 9592, a gaming company that made him a multibillionaire. Now in his middle years, Dodge appreciates his comfortable, unencumbered life, managing his myriad business interests, and spending time with his beloved niece Zula and her young daughter, Sophia

.One beautiful autumn day, while he undergoes a routine medical procedure, something goes irrevocably wrong. Dodge is pronounced brain dead and put on life support, leaving his stunned family and close friends with difficult decisions. Long ago, when a much younger Dodge drew up his will, he directed that his body be given to a cryonics company now owned by enigmatic tech entrepreneur Elmo Shepherd. Legally bound to follow the directive despite their misgivings, Dodge's family has his brain scanned and its data structures uploaded and stored in the cloud, until it can eventually be revived.In the coming years, technology allows Dodge's brain to be turned back on. It is an achievement that is nothing less than the disruption of death itself. An eternal afterlife—the Bitworld—is created, in which humans continue to exist as digital souls. But this brave new immortal world is not the Utopia it might first seem . . . Fall, or Dodge in Hell is pure, unadulterated fun: a grand drama of analog and digital, man and machine, angels and demons, gods and followers, the finite and the eternal. In this exhilarating epic, Neal Stephenson raises profound existential questions and touches on the revolutionary breakthroughs that are transforming our future. Combining the technological, philosophical, and spiritual in one grand myth, he delivers a mind-blowing speculative literary saga for the modern age.