

SKCT Digest

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THE NOBEL PRIZE IN PHYSICS 2019



James
Peebles

Michel
Mayor

Didier
Queloz

**SRI KRISHNA COLLEGE OF TECHNOLOGY
COIMBATORE - 42**

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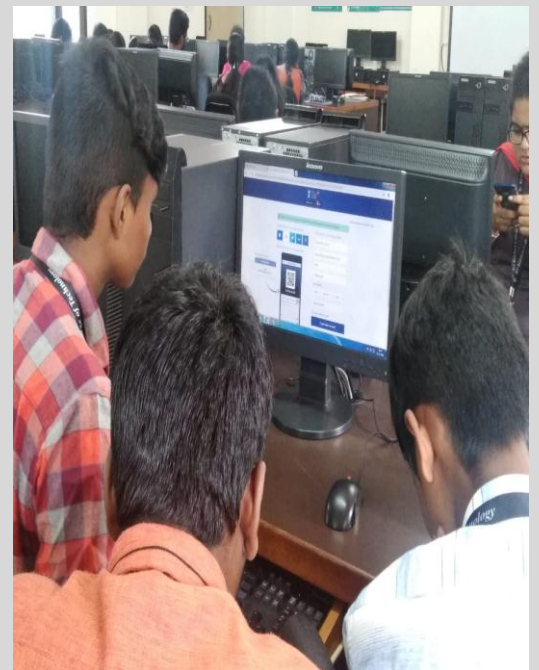
Dr P Manju, ICE,
Dr T Rajesh kumar, IT
Mr N Karthikeyan, SoM
Mr Sethu Narayanan, S & H

Sir Chandrashekhara Venkata Raman



Born	7 November 1888 Thiruvanaikoil, Trichy Tamil Nadu, India
Died	21 November 1970 (aged 82) Bangalore, Mysore State, India
Nationality	Indian
Alma mater	Presidency College, University of Madras
Known for	Raman effect
Awards	Matteucci Medal (1928) Knight Bachelor (1929) Hughes Medal (1930) Nobel Prize in Physics (1930) Bharat Ratna (1954) Lenin Peace Prize (1957) Fellow of the Royal Society
Field of Interest	Physics
Institutions	Indian Finance Department University of Calcutta Banaras Hindu University Indian Association for the Cultivation of Science Indian Institute of Science Raman Research Institute

A TRIBUTE TO SIR C V RAMAN



The Birthday of India's most revered scientist & Nobel Prize winning Physicist Sir CV Raman was celebrated with zeal and enthusiasm by the teaching fraternity and young budding engineers of SKCT.

The students and faculty members of Science and Humanities and Civil Department took up Science Quiz through MyGov.in organised by Department of Science & Technology, Government of India.

All the students and faculty members received certificates from Department of Science & Technology, Government of India for successfully completing the science quiz.

PLACEMENTS

Six students of Final Year Mechanical Engineering got placement offers from the following Companies:

Name of the Company	Position / Job recruited	CTC	Date of Recruitment	No of students	Name of the Students
Pickyourtrail	Management Trainee	430000	02.10.2019	2	1.Bharath Kumar V 2.Ravi Prasath S.
CTS	IT Services	325000	23.10.2019	4	1.Bharath Kumar V 2. Mohammed Ashique S. I 3.Sri Ram S V 4.Vamshidhar N



RESEARCH

Ms. M. Malathi, Assistant Professor, Department of IT, has published a paper in the Scopus Indexed -IEEE Xplore on the topic "**Wield Blockchain Technology to Fortify Smart Wallet,**" 2019 IEEE International Conference on System, Computation, Automation and Networking (ICSCAN), Pondicherry, India, 2019, PP. 1-7. DOI: 10.1109/ICSCAN.2019.8878815

INDUSTRY CONNECT

Ms P Anantha Prabha, Ms S Padmavathi, Assistant Professors, Department of CSE visited the below mentioned companies to explore the scope for Placements, Internships, Support to Student projects, Workshops/Seminars/Guest Lectures, Curriculum and Syllabus Revision.

Industries Visited:

1. ITAG, Coimbatore.
2. iBevy Forte, Coimbatore.
3. Infotest Lab, Coimbatore.



Discussion with Mr Harshavarthanan, CEO, iBevy Forte, Coimbatore

“I am the master of my failure... If I never fail how will I ever learn.”

– C V Raman

INDUSTRY CONNECT



Discussion with Mr J Sampantham, Director, Info Test labs, Coimbatore



Discussion with Mr Illango, CEO, ITAG, Coimbatore

KNOWLEDGE UPDATE

Department of ECE and IIT Bombay Remote Center of Sri Krishna College of Technology organised a session by Lori Beer, Global Chief Information Officer (CIO) of JPMorgan Chase & Co, USA.

Outcomes of the Session include:

- Global perspective on advancements in Technology.
- How Technology roles are evolving and how Diversity & Inclusion is fueling the Technology.
- Impact and role of Technology in the next decade, and how students can contribute towards it in the future.



KNOWLEDGE UPDATE

Thirty Six students from the Department of Mechanical Engineering successfully completed the NPTEL certification. Details of name and course are given below:

Sl. No	Student Name	Course Name	Status of Completion
1	T.N.ARUN	Product Design Using Value Engineering	Elite
2	ARAVIND KRISHNA.S	Product Design Using Value Engineering	Elite+Silver
3	G. HARISWAR	Product Design Using Value Engineering	Elite
4	PR.SIVARAMAN	Product Design Using Value Engineering	Elite+Silver
5	V. DEEPAK	Product Design Using Value Engineering	Elite+Silver
6	RANJITHVEL. A	Product Design Using Value Engineering	Elite
7	R.HARI VENKATESH	Product Design Using Value Engineering	Elite
8	S.VASANTH BALAJI	Product Design Using Value Engineering	Elite
9	S. VIJAY	Product Design Using Value Engineering	Elite
10	SASI KUMAR.S	Product Design Using Value Engineering	Elite
11	SUDHAKAR. S	Product Design Using Value Engineering	Elite+Silver
12	GIRIDHARAN K	Product Design Using Value Engineering	Elite+Silver
13	SAARON .A	Product Design Using Value Engineering	Elite
14	NAVEEN KUMAR .A	Patent Drafting For Beginners	Completed
15	S.A.KAVILAN	Patent Drafting For Beginners	Completed
16	S.RAGUL	Patent Drafting For Beginners	Completed
17	S.RAGUPATHI	Patent Drafting For Beginners	Completed
18	KEERTHIVASAN. G	Patent Drafting For Beginners	Completed
19	KANNAN.R	Patent Drafting For Beginners	Completed
20	KABIL.N	Patent Drafting For Beginners	Completed
21	NANDAVARMAN.T	Patent Drafting For Beginners	Completed
22	C.NEDUMARAN	Patent Drafting For Beginners	Completed
23	S. KEERTHIVASAN	Patent Drafting For Beginners	Completed
24	R.RAGUPATHI	Patent Drafting For Beginners	Completed
25	N.NAYAGAN	Patent Drafting For Beginners	Completed
26	HOVARTH S M	Product Design Using Value Engineering	Completed
27	SHRIPRIYAN.S	Product Design Using Value Engineering	Completed
28	GURUPRATABH K	Product Design Using Value Engineering	Completed
29	SRIRAM MUTHU MANI V	Product Design Using Value Engineering	Completed
30	T.YUVARAJ	Product Design Using Value Engineering	Completed
31	G.MANIKANDAN	Product Design Using Value Engineering	Completed
32	K. M. RAHURAM	Product Design Using Value Engineering	Completed
33	S.SELVAKUMAR	Product Design Using Value Engineering	Completed
34	P.RUTHRASAGAR	Product Design Using Value Engineering	Completed
35	VIGNESH.A	Product Design Using Value Engineering	Completed
36	AMEERKHAN.A	Robotics	Completed

KNOWLEDGE UPDATE

Dr S Santhosh, Associate Professor, Department of Mechanical Engineering is certified with Elite grade by NPTEL for the course titled “COST ACCOUNTING”



The image shows a certificate from NPTEL Online Certification. At the top, it says "Elite" in a red banner. The NPTEL logo is on the left, and a photo of Dr S Santhosh is on the right. The text reads: "NPTEL Online Certification (Funded by the Ministry of HRD, Govt. of India)". Below that, it says "This certificate is awarded to **SANTHOSH S** for successfully completing the course **Cost Accounting** with a consolidated score of **61 %**". A table shows "Online Assignments 18.67/25" and "Proctored Exam 42/75". It also states "Total number of candidates certified in this course: 670". The course was held in "Jul-Aug 2019 (4 week course)". The certificate is signed by Prof. Sridhar Iyer, Head, CEESP & NPTEL Coordinator, IIT Bombay. Logos for Indian Institute of Technology Bombay and swayam are at the bottom. The roll number is NPTEL19MG38S11190608 and the URL to validate scores is https://nptel.ac.in/hoc.

Online Assignments	18.67/25	Proctored Exam	42/75
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“Success can come to you by courageous Devotion to the task lying in front of you.”

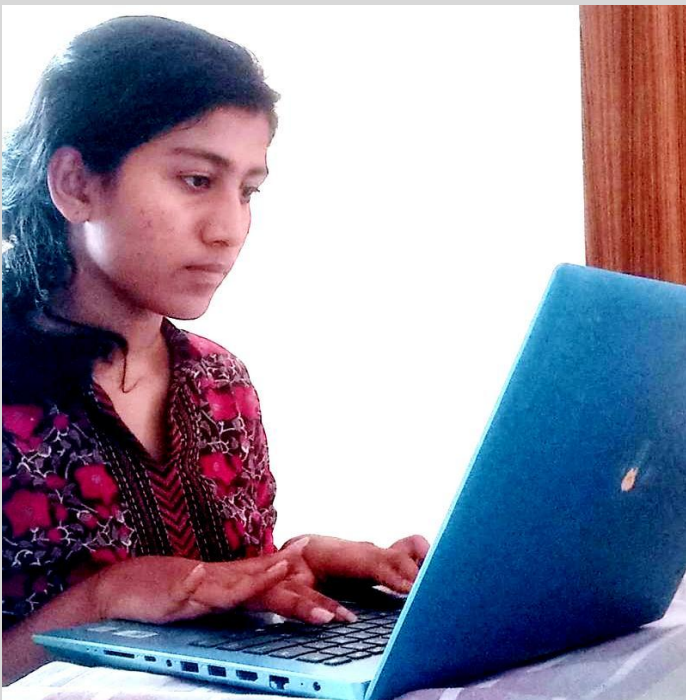
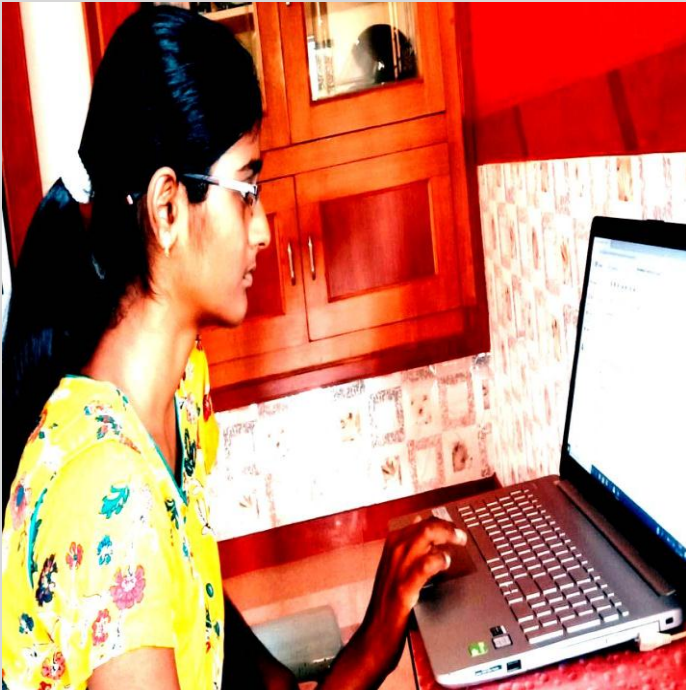
– C V Raman

KNOWLEDGE UPDATE

Faculty members of Department of IT attended a webinar on “**Artificial Intelligence for Networks: Critical Use Cases**” conducted by Extreme Networks. The session enlightened the participants on Artificial Intelligence and Machine Learning Dependencies, Extreme Cloud: Network 360 and Scale out. The webinar was coordinated by Ms.V.Roopa,

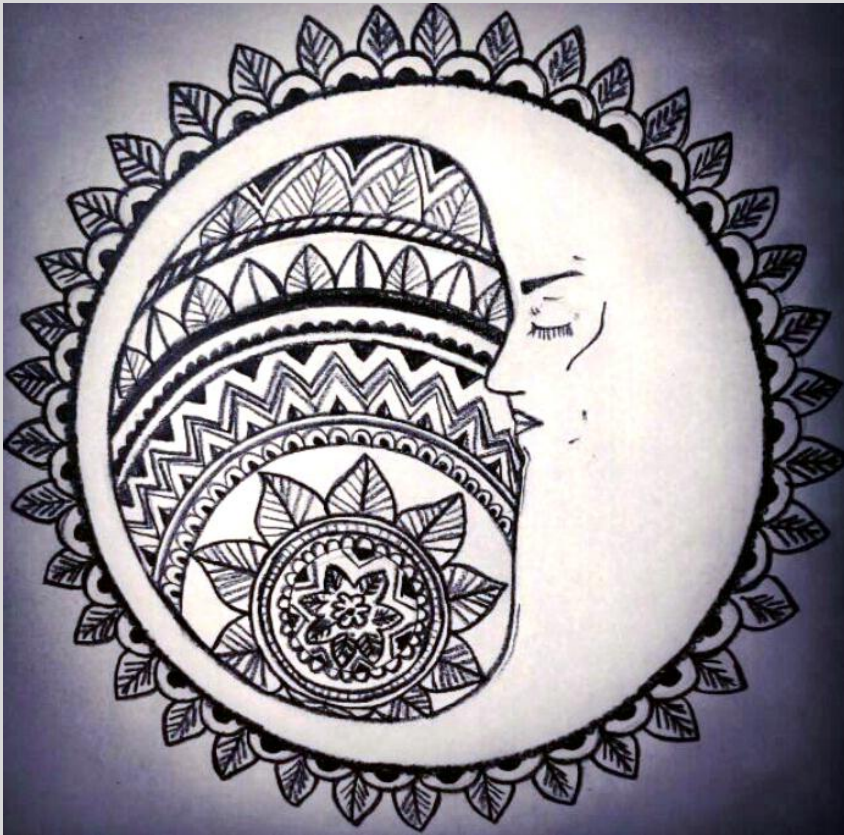


PARTICIPATIONS



As a part of Industry-Institute Interaction with Vei4 Innovative Technologies, second year ECE students taken up an online assessment for working on real-time industrial projects.

STUDENT'S CORNER



Pencil Sketching was done
by Ms. SRIMAHALAKSHMI
S (III ECE C section)

“Ask the right questions, and nature will open the doors to her secrets.”

– C V Raman



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