



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

REPORT ON  
THREE DAYS HANDS-ON WORKSHOP ON  
EMBEDDED SYSTEMS ADVANCED  
**RASPBERRY PI**

The department of Electronics and Communication Engineering at Sri Venkatesa Perumal College of Engineering and technology organized a Three days Hands On workshop on Embedded Systems Advanced course entitled as '**Raspberry Pi**' from 21<sup>st</sup> and 23<sup>rd</sup> Jan 2019 in association with APSSDC. We have organized this workshop to provide our III – B. Tech (ECE) students a widespread knowledge and understanding of practical PCB Designing. The indispensable and pervasive knowledge of electronic circuits will give the students an insight to their practical approach and also evokes innovative thinking.

The Workshop was initiated by Inaugural session and followed by Technical Sessions

**INAUGURAL SESSION:**

The inaugural session was graced by welcoming the Workshop Convener **Mr.S. Venkatakiran**, Dean-Freshmen and HOD of ECE **Dr. N. Sudhakar Reddy**, respected Vice Principal of Diploma **Prof. S .Jeelan**, HOD of HBS **Dr.V. Ganesh** , and Honourable Principal **Dr. Naveen Kilari.**, on the dais.



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

The dignitaries initiated the Inaugural session by lighting the Lamp Ceremony & Prayer song.



- ❖ Lighting the lamp ceremony was followed by speeches of dignitaries.
  - Initially the convener of workshop Mr. S. Venkatakiran Associate Professor in the Dept of ECE given a brief introduction about the Three days Hands On workshop.
  - Then the dignitaries on the dais were addressed the gathering by sharing their views and opinions to the students.



The inaugural session was wound up at 10.30 AM then the students had 10 minutes of Tea Break.

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### TECHNICAL SESSION:

The Technical Session of Day 1 started at 10.30 A.M at Computer Centre 2 for On – Hand Practice.



### Basics of hardware and software designing at Centre 2:





**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**Workshop Committee**

<p>The poster features the college logo at the top, followed by the text: 'S. V PERUMAL COLLEGE OF ENGINEERING &amp; TECHNOLOGY (AUTONOMOUS) RVS Nagar, K N Road, Puttur, Chittoor(Dist) - 517583 www.svpct.org'. Below this, it states 'Department of Electronics and Communication Engineering organizing A 3-Day Hands-on Workshop on Embedded Systems Advanced- RaspberryPi'. It also mentions 'Organized under' and 'in association with' with logos for the 'SMART PROFESSIONAL ASSOCIATION FOR COMMUNICATION &amp; ELECTRONICS ENGINEERING SPACE' and 'Srujanikahanath Samridhini' (Andhra Pradesh State Skill Development Corporation). At the bottom, it says 'Dates: 21-01-2019 to 23-01-2019'.</p>	Convenor	Mr.S.Venkatakiran
	Faculty Coordinator	Mr. Anil Kumar Mrs. G. Sumalatha Mr. S.V. Rajesh Kumar
	Student Coordinators	Madhan mohan reddy Jotheesh Umamaheswari P. Leelakumar Ramya Navya Shri
	Resource persons Takeoff edu.	Ms.Chandi Rani Mr. S. M. Taz Basha Mr. Bhanuchandhar Reddy

- HOD of ECE

Dr.N.Sudhakar Reddy.