## DHANEKULA INSTITUTE OF ENGINEERING AND TECHNOLOGY

## **Annual report on Activities Conducted Department of Electronics and Communication Engineering**

Academic Year: 2017-18

S. No	Title of the conducted activity	Date- month- year	Resource person with designation	Year of students Participated I/II/III/IV	Data placed in SAR criteria no.
1	Environmental Issues related to Climate changes	6/7/17	Dr. A V V S Swamy Head Dept. of Environmental studies and sciences, ANU	III & IV (A & B Sec)	4.6.1 & 2.1.2
2	Latest technologies in employability, Higher education opportunities	7/7/17	T Srinivasa Rao CEO, Transynt Pvt. ltd.	IV (A & B Sec)	4.6.1 & 2.1.2
3	Advanced transform techniques	12/7/17	Dr.G N Swamy Professor & HOD VRSEC, Vijayawada	II, III & IV(A & B Sec)	4.6.1 & 2.1.2
4	IOT and Data Analytics	21/10/17	D Rama Krishna MD, Efftronics systems Pvt. Ltd.	III & IV (A & B Sec)	2.2.4
5	Career opportunities in Defence and career guidance	13/12/17	Mr. Arun Kumar Air Wing Commander ASK Academy	III & IV (A & B Sec)	4.6.1 & 2.1.2
6	Design and orientation on analysis of RF antennas using HFSS software	31/8/17	N Pawan Kumar HOD electronics, ARK info solutions Pvt. ltd. Hyderabad	III & IV (A & B Sec)	4.6.1 & 2.1.2
7	IOT and its Applications	8/9/17	A. Ahmed Nazeer, Business Manager V Jyothshna HR Manager SMART Bridge	II, III & IV (A & B Sec)	4.6.1 & 2.1.2
8	Industrial oriented workshop on PCB design and testing	11/9/17 to 14/9/17	V Govinda Rao MD, Micro Link Pvt. Ltd.	II (A & B Sec)	
9	Design and analysis of Antennas and	18/9/17 to	Aakash	III & IV (A &	4.6.1 & 2.1.2

	Microwave systems using ANSYS HFSS.	23/9/17	Application Engineer ARK info solutions Pvt. Ltd	B Sec)
10	SCI lab fundamentals	14/12/17 to 16/12/17	T Pawan kumar Trainer cum Developer APSSDC organization	II & III(A & B Sec)
11	Embedded Systems Fundamentals	21/12/17 to 23/12/17	APSSDC Organization	IV (A & B Sec)
12	Energy conservation and Audit	22/12/17	Mr. Shashikanth Dy. General Manager Mr. P Madhu Assistant Manager Energy efficiency Services Limited, Noida	III & IV (A & B Sec)
13	Genetic algorithm implementation and Application	26/12/17	Prof. K Raja Rajeswari Director(R & D) GVP college of Engineering for women, Vishakapatnam	II, III & IV(A & B Sec)