



MAHAVIR EDUCATION TRUST'S

Shah & Anchor Kutchhi Engineering College

Department of Electronics Engineering

RESULT ANALYSIS YEAR—2015-16

Dec -15, SEM III

SUBJECT	NO. OF STUDENTS APPEARED	PASSED	PASS %
APPLIED MATHEMATICS III	146	76	52.05
ELECTRONIC DEVICES	145	89	61.38
DIGITAL CIRCUIT AND DESIGN	146	126	86.30
CIRCUIT THEORY	149	71	47.65
ELECTRONIC INSTRUMENTATION & MEASUREMENT	143	132	92.31

May -16, SEM IV

SUBJECT	NO. OF STUDENTS APPEARED	PASSED	PASS %
APPLIED MATHEMATICS IV	145	94	64.83
DISCRETE ELECTRONIC CIRCUITS	146	93	63.70
ELECTRICAL MACHINES	146	131	89.73
MICROPROCESSORS AND PERIPHERALS	149	120	80.54
FUNDAMENTALS OF COMMUNICATION ENGINEERING	149	126	84.56
PRINCIPLES OF CONTROL SYSTEMS	148	107	72.30

DEC -15, SEM V

SUBJECT	NO. OF STUDENTS APPEARED	PASSED	PASS %
MICROCONTROLLER AND APPLICATIONS	157	155	98.73
DIGITAL LINEAR INTEGRATED CIRCUITS	160	94	58.75
ENGINEERING ELECTROMAGNETICS	149	147	98.66
SIGNAL AND SYSTEMS	147	122	82.99
DIGITAL COMMUNICATION	160	115	71.88

May -16, SEM VI

SUBJECT	NO. OF STUDENTS APPEARED	PASSED	PASS %
BASIC VLSI DESIGN	157	139	88.54
ADVANCED INSTRUMENTATION SYSTEMS	154	152	98.70
COMPUTER ORGANIZATION	157	139	88.54
POWER ELECTRONICS I	157	151	96.18
DIGITAL SIGNA PROCESSING	167	148	88.62
MITM	154	153	99.35

Dec – 15, SEM VII

SUBJECT	NO. OF STUDENTS APPEARED	PASSED	PASS %
EMBEDDED SYSTEM DESIGN	156	135	86.54
IC TECHNOLOGY	140	70	50.00
POWER ELECTRONICS II	164	151	92.07
COMPUTER COMMUNICATION NETWORKS	142	139	97.89
DIGITAL IMAGE PROCESSING	113	109	96.46
ARTIFICIAL INTELLIGENCE	18	17	94.44
OPTICAL FIBER COMMUNICATION	13	12	92.31

May – 16, SEM VIII

SUBJECT	NO. OF STUDENTS APPEARED	PASSED	PASS %
CMOS VLSI DESIGN	137	133	97.08
MEMS	137	133	97.08
ROBOTICS	23	22	95.65
MOBILE COMMUNICATION	111	107	96.39
ADVANCED NETWORKING TECHNOLOGIES	137	137	100