SONA COLLEGE OF TECHNOLOGY

Spoc Details	Course Wise	Toppers Details

Spoc Details

SPOC Name : DR.J.SENTHILKUMAR

Designation : Professor,Information Technology

Partnering since : Dec-2015

Jul-Oct 2018

CONGRATS! You are one of the top 100 Local Chapters. Your college is hereby recognized as an ACTIVE Local Chapter.

Present	Gold	Elite	Successful	Participation	Topper
302	17	160	103	22	28

Course Wise

S.no	Course Name	Present	Gold	Elite	Success	Participation
1	Concrete Technology	1	0	0	1	0
2	Modern Construction materials	1	0	0	0	1
3	Reinforced Concrete Road Bridges	5	2	2	0	1
4	Design of reinforced concrete structures	3	1	2	0	0
5	Project planning and control	2	1	1	0	0
6	Remote Sensing and Digital Image Processing of Satellite Data	1	0	1	0	0
7	Infra Red Spectroscopy for Pollution Monitoring	1	0	1	0	0
8	Computer Architecture	1	0	1	0	0
9	Switching Circuits and Logic Design	5	0	4	1	0
10	Problem Solving through Programming in C	5	0	1	2	2
11	Programming in C++	27	1	9	14	3
12	Introduction to Programming in C	5	0	2	1	2
13	Programming, Data Structures and Algorithms using Python	19	0	3	14	2
14	The Joy of Computing using Python	9	1	8	0	0
15	Data Base Management Systems	23	0	20	2	1
16	Computer Networks and Internet Protocol	5	0	2	3	0
17	Introduction to Machine Learning	10	0	5	5	0

18	Deep Learning	1	0	0	1	0
19	Software testing	1	0	1	0	0
20	Software Engineering	8	0	5	3	0
21	Cloud Computing	5	0	5	0	0
22	Introduction to Internet of Things	5	1	4	0	0
23	Blockchain Architecture Design and Use Cases	7	0	1	5	1
24	Introduction to R Software	1	0	1	0	0
25	Discrete Mathematics	2	0	2	0	0
26	Embedded Systems-Design Verification and Test	3	0	0	3	0
27	Stereochemistry	4	1	2	1	0
28	Analytical chemistry	1	0	1	0	0
29	Interaction Design	1	0	0	1	0
30	Yarn manufacture I : Principle of Carding and Drawing	3	0	1	2	0
31	Science of Clothing Comfort	14	0	12	2	0
32	Fundamentals of Electrical Engineering	12	1	2	5	4
33	Power system analysis	3	0	2	1	0
34	Introduction to Wireless and Cellular Communications	1	0	0	1	0
35	Digital Circuits	13	0	7	6	0
36	Design of photovoltaic systems	1	0	1	0	0
37	Digital Image Processing	2	0	1	1	0
38	Control systems	3	1	0	2	0
39	Introduction to Research	3	0	2	1	0
40	Non-Conventional Energy Resources	11	0	6	5	0
41	Outcome based pedagogic principles for effective teaching	5	0	3	2	0
42	Ecology and Environment	2	0	0	1	1
43	Stress Management	8	0	4	4	0
44	Technical english for engineers	2	0	2	0	0
45	English Language for Competitive Exams	1	0	0	1	0
46	Soft skills	1	0	1	0	0
47	Developing Soft Skills and Personality	5	1	3	1	0
48	Applied linguistics	1	0	1	0	0
49	Gender justice and workplace security	1	0	1	0	0
50	Educational Leadership	2	1	1	0	0
51	Introduction to probability and Statistics	2	0	1	1	0
52	Calculus of One Real Variable	2	0	2	0	0
53	Integral Equations, Calculus of variations and its applications	1	0	0	1	0
54	Numerical methods	2	0	2	0	0
55	Matrix Solver	1	0	1	0	0
56	Introduction to Abstract and Linear Algebra	8	4	4	0	0
57	RAC Product Design	1	0	0	0	1
58	Energy conservation and waste heat recovery	1	0	0	1	0
59	Laws of thermodynamics	1	0	1	0	0
60	Refrigeration And Air-Conditioning	3	0	2	1	0
61	Computational Fluid Dynamics	1	0	0	1	0
62	Design for Quality, Manufacturing and Assembly	1	0	0	1	0
63	Mechanics of Human Movement	1	0	0	0	1

64	Robotics	1	0	1	0	0
65	Engineering Metrology	1	0	1	0	0
66	Design Practice - II	1	1	0	0	0
67	Experimental Stress Analysis-An Overview	1	0	0	0	1
68	Ethics in Engineering Practice	1	0	1	0	0
69	Leadership	1	0	1	0	0
70	Total Quality Management - I	1	0	1	0	0
71	Knowledge Management	1	0	0	1	0
72	Structural Analysis of Nanomaterials	8	0	6	2	0
73	Welding of Advanced High Strength Steels for Automotive Applications	1	0	0	1	0
74	Structural Health Monitoring	2	0	1	1	0
75	Introduction to Electromagnetic Theory	1	0	0	0	1
76	Solid state physics	1	0	1	0	0

Toppers

SHUSHIL PRASAD CHAURASIYA **99%**
TOP 1 % OF CERTIFIED CANDIDATES
COURSE NAME: PROJECT PLANNING AND CONTROL

PARAS KUMAR GUPTA **98%**
TOP 5 % OF CERTIFIED CANDIDATES
COURSE NAME: REINFORCED CONCRETE ROAD BRIDGES

PARAS KUMAR GUPTA **96%**
TOP 1 % OF CERTIFIED CANDIDATES
COURSE NAME: DESIGN OF REINFORCED CONCRETE STRUCTURES

KUMARAVEL P **94%**
TOP 1 % OF CERTIFIED CANDIDATES
COURSE NAME: DESIGN PRACTICE - II

AJAYANTHEESWAR **93%**
TOP 1 % OF CERTIFIED CANDIDATES
COURSE NAME: PROGRAMMING IN C++

PUJA V P **93%**
TOP 1 % OF CERTIFIED CANDIDATES
COURSE NAME: DEVELOPING SOFT SKILLS AND PERSONALITY

MADHUBALAN S **91%**
TOP 2 % OF CERTIFIED CANDIDATES
COURSE NAME: FUNDAMENTALS OF ELECTRICAL ENGINEERING

ANITHA ELAVARASI S **91%**
TOP 2 % OF CERTIFIED CANDIDATES
COURSE NAME: INTRODUCTION TO INTERNET OF THINGS

RADJAREJESRI SESHAYER **91%**
TOP 5 % OF CERTIFIED CANDIDATES
COURSE NAME: EDUCATIONAL LEADERSHIP

SHANTHI G **91%**
TOP 2 % OF CERTIFIED CANDIDATES
COURSE NAME: STEREOCHEMISTRY

R GAYATHRI **88%**
TOP 2 % OF CERTIFIED CANDIDATES
COURSE NAME: LEADERSHIP

JAYANTHI.J **87%**
TOP 5 % OF CERTIFIED CANDIDATES
COURSE NAME: INTRODUCTION TO INTERNET OF THINGS

JANANI I **87%**
TOP 5 % OF CERTIFIED CANDIDATES
COURSE NAME: DATA BASE MANAGEMENT SYSTEMS

VIGNESH S **86%**
TOP 5 % OF CERTIFIED CANDIDATES
COURSE NAME: PROGRAMMING IN C++

SARAH CHRISTEL C. **86%**
TOP 5 % OF CERTIFIED CANDIDATES
COURSE NAME: TECHNICAL ENGLISH FOR ENGINEERS

JANANI M **83%**
TOP 5 % OF CERTIFIED CANDIDATES
COURSE NAME: PROGRAMMING IN C++

SELVANATHAN N **82%**
TOP 5 % OF CERTIFIED CANDIDATES
COURSE NAME: INTRODUCTION TO

SHANTHI C **82%**
TOP 5 % OF CERTIFIED CANDIDATES
COURSE NAME: STRUCTURAL ANALYSIS

PROGRAMMING IN C

OF NANOMATERIALS

P ILANCHEZHIAN 82%

TOP 5 % OF CERTIFIED CANDIDATES

COURSE NAME: DIGITAL CIRCUITS

R.SHIVAKUMAR 81%

TOP 2 % OF CERTIFIED CANDIDATES

COURSE NAME: OUTCOME BASED PEDAGOGIC PRINCIPLES FOR EFFECTIVE TEACHING

S.VASANTHI 79%

TOP 2 % OF CERTIFIED CANDIDATES

COURSE NAME: CLOUD COMPUTING

DR SATHIYAMOORTHI V 78%

TOP 2 % OF CERTIFIED CANDIDATES

COURSE NAME: SOFTWARE ENGINEERING

D. BALAMURUGAN 78%

TOP 2 % OF CERTIFIED CANDIDATES

COURSE NAME: CLOUD COMPUTING

DR. S. UDHAYA KUMAR 77%

TOP 5 % OF CERTIFIED CANDIDATES

COURSE NAME: INTRODUCTION TO MACHINE LEARNING

DR SATHIYAMOORTHI V 77%

TOP 5 % OF CERTIFIED CANDIDATES

COURSE NAME: CLOUD COMPUTING

JAYANTHI.J 71%

TOP 5 % OF CERTIFIED CANDIDATES

COURSE NAME: SOFTWARE ENGINEERING

N. BASKER 70%

TOP 5 % OF CERTIFIED CANDIDATES

COURSE NAME: SOFTWARE TESTING

DR R.MALATHY 66%

TOPPER OF CERTIFIED CANDIDATES

COURSE NAME: STRUCTURAL HEALTH MONITORING