Spoc Details Course Wise Toppers Details

Spoc Details



SPOC Name: DR.J.SENTHILKUMAR

Designation : Professor,Information Technology

Partnering since : Dec-2015

Jul-Dec 2017

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
200	3	113	74	10	10





Course Wise

S.no	Course Name	Present	Gold	Elite	Success	Participation
1	Computational hydraulics	1	0	0	1	0
2	Geotechnical engineering laboratory	1	0	1	0	0
3	Foundation Design	1	0	0	1	0
4	Integrated Waste Management for a Smart City	4	1	3	0	0
5	Design of steel structures	3	0	3	0	0
6	Strength of materials	7	0	1	6	0
7	Design of reinforced concrete structures	3	0	3	0	0
8	Reinforced Concrete Road Bridges	7	1	6	0	0
9	Structural Analysis - I	3	0	3	0	0
10	Introduction to algorithms and analysis	1	0	0	1	0
11	Introduction to internet of things	13	0	11	1	1
12	Cloud computing	2	0	1	1	0
13	Programming in C++	16	0	8	6	2
14	Programming, data structures and algorithms using python	1	1	0	0	0
15	Introduction to operating systems	1	0	1	0	0
16	Software testing	1	0	0	1	0
17	Fundamentals of Database Systems	6	0	5	1	0

18	Computer Organization and Architecture	4	0	3	1	0
19	Introduction to Modern Application Development	3	0	1	2	0
20	Introduction to Programming in C	8	0	2	5	1
21	Basics of Fluorescence Spectroscopy	2	0	2	0	0
22	Co-ordination chemistry (Chemistry of transition elements)	1	0	1	0	0
23	Power system analysis	1	0	1	0	0
24	Analog communication	14	0	3	10	1
25	Control engineering	2	0	0	2	0
26	Basic electrical circuits	1	0	0	0	1
27	Networks and systems	1	0	0	1	0
28	Applied Electromagnetics For Engineers	2	0	0	1	1
29	Outcome based pedagogic principles for effective teaching	14	0	10	3	1
30	Soft skills	2	0	2	0	0
31	Technical english for engineers	1	0	1	0	0
32	Developing Soft Skills and Personality	23	0	21	2	0
33	Nonlinear programming	1	0	1	0	0
34	Numerical methods	12	0	5	7	0
35	Graph Theory	2	0	1	1	0
36	Phase Transformation in Materials	1	0	1	0	0
37	Fundamentals of manufacturing processes	10	0	4	5	1
38	Applied Ergonomics	1	0	1	0	0
39	Nature and Properties of Materials	1	0	1	0	0
40	Processing of Polymers and Polymer Composites	1	0	1	0	0
41	Patent Law for Engineers and Scientists	1	0	0	1	0
42	Total Quality Management - I	3	0	2	1	0
43	Gender justice and workplace security	1	0	1	0	0
44	E-business	2	0	0	1	1
45	Refrigeration And Air-Conditioning	2	0	1	1	0
46	Spur and helical gear cutting	3	0	0	3	0
47	Laws of thermodynamics	4	0	0	4	0
48	Energy conservation and waste heat recovery	1	0	1	0	0
49	Solid state physics	4	0	0	4	0

Toppers



COURSE NAME: REINFORCED CONCRETE
ROAD BRIDGES



TOP 1 % OF CERTIFIED CANDIDATES

COURSE NAME: OUTCOME BASED
PEDAGOGIC PRINCIPLES FOR EFFECTIVE
TEACHING



TOP 1 % OF CERTIFIED CANDIDATES

COURSE NAME: PROGRAMMING, DATA
STRUCTURES AND ALGORITHMS USING
PYTHON



TOP 5 % OF CERTIFIED CANDIDATES

COURSE NAME: COMPUTER

ORGANIZATION AND ARCHITECTURE



TOP 1 % OF CERTIFIED CANDIDATES

COURSE NAME: INTEGRATED WASTE
MANAGEMENT FOR A SMART CITY



TOP 5 % OF CERTIFIED CANDIDATES

COURSE NAME: ANALOG

COMMUNICATION



NISHAR ALI 85%

TOP 5 % OF CERTIFIED CANDIDATES

COURSE NAME: APPLIED ERGONOMICS





RENUGA M 82%

TOP 2 % OF CERTIFIED CANDIDATES

COURSE NAME: TECHNICAL ENGLISH FOR ENGINEERS



DR SATHIYAMOORTHI V 76%

TOP 5 % OF CERTIFIED CANDIDATES

COURSE NAME: FUNDAMENTALS OF DATABASE SYSTEMS