



MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)
(An UGC Autonomous Institution. Affiliated to JNTUH, Hyderabad Accredited 2nd time by NAAC with
'A' Grade & NBA and Recipient of World Bank Assistance under TEQIP--II S.C. 1.1)
Maisammaguda (H), Medchal-Malkajgiri District, Secunderabad,
Telangana State – 500100
www.mrec.ac.in

Department of Computer Science and Engineering

CIRCULAR

Date: 01/01/2016

All the students are hereby informed that Value Added Course on “**Data Structures**” is being organized by the **Computer Science and Engineering** department on dated **8th January 2016 to 12th January 2016**. The resource person for the course is “**Mr. V. Ramana**”, “Associate Professor, VNRVJIT”

Students are advised to register their names to the programme coordinator “**Mr. P.V.Ramana Murthy, Asst Prof, CSE Dept**”, on or before 06/01/2016 and utilize this opportunity to enhance their skills by attending the programme.

The detailed schedule of the programme will be displayed in the notice board.

Head of the Department

Copy to:

- 1) Circulation in Students classroom
- 2) All HOD's
- 3) Notice Boards
- 4) PA to principal for filing.



Ramana
Principal
Malla Reddy Engineering College
Maisammaguda, Dhulapally,
Post Via Kompally, Sec'bad-500100

About the Institution

Malla Reddy Engineering College (Autonomous) is one of the reputed engineering colleges in Hyderabad, Telangana. MREC (A) is part of Malla Reddy Group of Institutions (MRGI), founded by Sri. Ch. Malla Reddy, currently Hon'ble Minister, Labor and Employment, Factories, Women and Child Welfare and Skill Development, Govt. of Telangana State. The college is situated in a serene, lush green environment in Maisammaguda, Gundlapochampally, Medchal(M), Medchal-Malkajgiri District Telangana- 500100.

The college was established in 2002 and is an autonomous institution approved by UGC and affiliated to JNTUH. The college is re-accredited by NAAC with 'A' Grade (II Cycle) and was conferred autonomous status by JNTUH in 2011 and by UGC in 2014 for a period of 6 years. Our eligible UG and PG programs received NBA accreditation and some of them received reaccreditation too. The college caters to wide ranging aspirations and goals of student communities by offering new courses in UG courses provides PG courses and MBA along with programs in various streams of Engineering & Technology and Management. It boasts of world-class infrastructure and well-equipped laboratories in all departments and is skillfully and smartly guided by **Dr. S Sudhakara Reddy, Principal, MREC (A)** who has rich teaching and industrial experience.



Advisory Committee

Chief Patrons: Sri. Ch. Malla Reddy,
Founder Chairman
Malla Reddy Group of Institutions

Patrons: Sri.Ch. Mahender Reddy
Secretary, MRGI
Dr.Ch.Bhadra Reddy
President, MRGI

Co-Patrons: Dr. S Sudhakara Reddy
Principal, MREC (A)

Convener: Dr. Md. Masthan
HOD- CSE

Coordinator: Mr. P.V.Ramana Murthy
Associate Professor, CSE

Resource Person: Mr. V. Ramana
Associate Professor, VNRVJIT.

Organizing Committee:

Dr.U Ravi Babu, Professor, CSE

Dr.Pandarinath, Professor, CSE

Dr.DVSS.Subrahmanyam, Professor, CSE

Mr.D Kishore Babu, Associate Professor, CSE

Mr.Sanjeeva Polepaka, Associate Professor, CSE

Mr A.Rajesh, Assistant Professor, CSE

Ms.G.Shoba Rani, Assistant Professor, CSE

Mr.J.Pavan Kumar, Assistant Professor, CSE

Mr.R Nageswara Rao, Assistant Professor, CSE

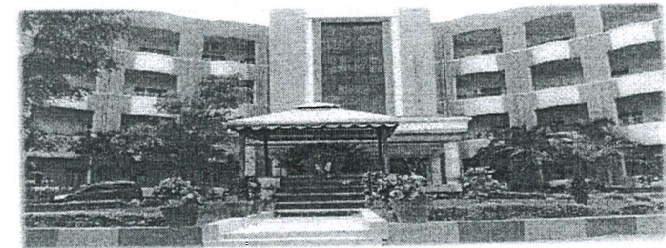


*A One-Week Skill development Course
(Value added Course)*

On

"Data Structures"

(08th to 12th January, 2016)



*Organized by
Department of*

**Computer Science and Engineering
MALLA REDDY ENGINEERING COLLEGE**
(AUTONOMOUS) MAIN CAMPUS

An UGC Autonomous Institution, Approved by
AICTE & Affiliated to JNTUH-Hyderabad
Reaccredited by NAAC with 'A' Grade (II Cycle)
Maisammaguda(H), Gundlapochampally (V),
Medchal (M), Medchal - Malkajgiri District
Telangana - 500100, India.

Registration Form

Name of the Participant :-----

Branch & Year :-----

Name of Institution:-----

Address for Communication:-----

Mobile Number:-----

E-Mail ID:-----

DECLARATION:

The information furnished above is true to the best of my Knowledge.

Place:

Date:

Signature of Applicant

About the Department

The Department of CSE was started in the year 2005 with a vision of imparting high-quality education to suite the global standards in Computer science and Engineering. The department has got highly qualified & committed faculty members supported by dedicated technical staff.

The department has its own library and sophisticated laboratories not only to suite curriculum requirements but also to serve research needs such as Computer Networks, Data Mining, Software Engineering, Image processing & Cloud Computing. Workshops, software simulation etc. The department formed CSI and ISTE student branch for the benefit of students and faculty by conducting technical Conferences, workshops, FDPs and Guest lectures.

Overview of the Programme

A data structure is a named location that can be used to store and organize data. And, an algorithm is a collection of steps to solve a particular problem. Learning data structures and algorithms allow us to write efficient and optimized computer programme.

Objectives of the Programme:

The main objective of this programme is to provide an introduction to basic and advanced data structures, and algorithms for manipulating them, by using a programming language. The participants will learn how the choice of data structures and algorithm design methods impact the performance

of programs. How to choose the appropriate data structure and algorithm design method for a specified application.

Topics to be covered

- Elements of Algorithm Analysis
- Lists, Stacks and Queues
- Different types of Tree Data Structures
- Hashing Techniques
- Sorting and Searching Problems
- Graph Algorithms
- Algorithm Design Techniques
- NP-completeness
- Amortized Analysis

Certificate

After successful completion of the course the certificates shall be issued to the participants.

Outcome of the programme

On completion of this course, participants will be able to identify data structures suitable to solve problems, develop and analyze algorithms for linear and non-linear data structures, implement symbol table using hashing techniques, identify algorithm design methodology to solve problems, distinguish between P and NP classes of problems, and analyze amortized time complexity.

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(Post Via Kompally), Sec'nd-500009.





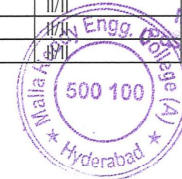
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Maisammaguda (H), Medchal-Malkajiri District, Telangana State – 500100

Department: CSE

Course Name: DATA STRUCTURES

Date:08/02/2016-12/02/2016

Sl. No	Roll No	Name of the students	Year/Semester
1	14J41A0501	Atluri Pranay Chowadary	II/II
2	14J41A0502	Alla Shanith	II/II
3	14J41A0503	A Venkateshwar Rao	II/II
4	14J41A0504	Aluri Mahendar Reddy	II/II
5	14J41A0505	Boppidi Madhuri Reddy	II/II
6	14J41A0506	B Maghana Anand	II/II
7	14J41A0507	B Navya Prathyusha	II/II
8	14J41A0508	Bukke Kesava Sai Krishna Naik	II/II
9	14J41A0509	Ch Niyanth Reddy	II/II
10	14J41A0510	Chiruvolu Revanth Rumar	II/II
11	14J41A0511	Ch Vijay Kanth Reddy	II/II
12	14J41A0514	Dasari Jagadeesh	II/II
13	14J41A0515	D Sushmita Priya	II/II
14	14J41A0516	Deverasetti Saikiran	II/II
15	14J41A0517	Dhanush Kodi Ranga Rajan	II/II
16	14J41A0518	Dodda Bhuvaneswari	II/II
17	14J41A0519	Duddu Vaishavi	II/II
18	14J41A0520	Eppa Sai Deepak	II/II
19	14J41A0521	Gaddam Abhiram Goud	II/II
20	14J41A0522	Goukarla Prasanna Kumar	II/II
21	14J41A0523	Illuri Satyageethika	II/II
22	14J41A0524	Jupally Hari Priya	II/II
23	14J41A0525	Japa Sadhana	II/II
24	14J41A0526	Katragad da Jagadeswar	II/II
25	14J41A0527	Kundur Srinitha	II/II
26	14J41A0528	Kunna Srujan Kumar	II/II
27	14J41A0529	Kethepalli Vineetha	II/II
28	14J41A0530	Kotaru Yeswanth	II/II
29	14J41A0531	Kanaji Sushma	II/II
30	14J41A0532	Kanne Sai Teja	II/II

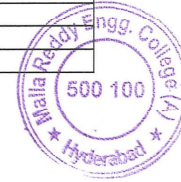


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Medchal (Via Kompally), Sec'bad-500100

31	14J41A0533	Kanneboyina Monika	II/II
32	14J41A0534	Kemshetty Sarika	II/II
33	14J41A0535	Kommula Prem Kumar	II/II
34	14J41A0536	Lingala Srikanth	II/II
35	14J41A0537	Macharla Indu	II/II
36	14J41A0538	Mohammad Haseeb Ul Shoaib	II/II
37	14J41A0539	Molugumati Sathvik	II/II
38	14J41A0540	Nerella Rajashekar Reddy	II/II
39	14J41A0545	Pooja Agarwal	II/II
40	14J41A0546	Ramya Shree Tatikonda	II/II
41	14J41A0547	Srigiri Nihal	II/II
42	14J41A0548	S Prem	II/II
43	14J41A0549	Sardar Harjendar Singh	II/II
44	14J41A0550	Sardar Sohan Singh Chahel	II/II
45	14J41A0551	Siddharth Kothamasu	II/II
46	14J41A0552	Srungavarapu Spanadana Chowdary	II/II
47	14J41A0553	Talasila Sujith	II/II
48	14J41A0554	Thimmareddy Rohith Reddy	II/II
49	14J41A0556	T V Subha Vaishanai	II/II
50	14J41A0557	Uddagiri Sai Krishna	II/II
51	14J41A0558	V Sai Sravan Akash	II/II
52	14J41A0559	Varikollu Sainadh	II/II
53	14J41A0560	Vetcha Naimisha	II/II
54	14J41A0561	M Jaya Surya Raj	II/II
55	14J41A0562	S Sharath	II/II
56	14J41A0561	A Monish	II/II
57	14J41A0562	A Bhavyasree	II/II
58	14J41A0563	A Khashyap	II/II
59	14J41A0564	A Madhusudan Reddy	II/II
60	14J41A0565	G Gopal Prasad	II/II
61	14J41A0566	Aarathi Reddy P	II/II
62	14J41A0567	Adem Reetu	II/II
63	14J41A0570	Amara Chinta Bharu Prakash	II/II
64	14J41A0571	Anchala Sesha Sai Sneha	II/II
65	14J41A0572	B Sri Krishna	II/II
66	14J41A0573	Balasankula Hardhik	II/II
67	14J41A0574	B.Vaishnavi Yadav	II/II
68	14J41A0575	Bhargav Sashank Goparaju	II/II

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 Kompally, Sec. 10, Hyderabad
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 Hyderabad

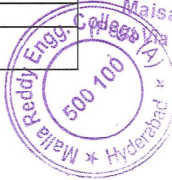
69	14J41A0576	D Srikanth Reddy	II/II
70	14J41A0577	Dasari Tejaswini	II/II
71	14J41A0578	Davuluri Raja Sekhar	II/II
72	14J41A0579	Dharamsoti Mohan	II/II
73	14J41A0580	Donthineni Srujan	II/II
74	14J41A0581	Empaty Akhila	II/II
75	14J41A0582	G Padma Sirisha	II/II
76	14J41A0583	Gadda Vijaybabu	II/II
77	14J41A0584	Gangarajula Suraj	II/II
78	14J41A0587	K Bharath Kumar Reddy	II/II
79	14J41A0588	Katipalli Naresh Babu	II/II
80	14J41A0589	Kola Jahnavi	II/II
81	14J41A0590	Koneru Pujitha	II/II
82	14J41A0591	M Guru Teja	II/II
83	14J41A0592	M Haripriya	II/II
84	14J41A0593	M Rashmitha Reddy	II/II
85	14J41A0594	M Srikar Reddy	II/II
86	14J41A0595	Madala Yojana	II/II
87	14J41A0596	Matakatla Issac Solomon	II/II
88	14J41A0597	Mohammed Zubair	II/II
89	14J41A0598	Mukthavarapu Laxmi Sravanthi	II/II
90	14J41A05A5	Patlolla Akhila Reddy	II/II
91	14J41A05A6	Piska Srikanth	II/II
92	14J41A05A8	Rangisetty Mahesh	II/II
93	14J41A05A9	Rapala Sowjanya Lahari	II/II
94	14J41A05B0	Ravulapati Manikanta Reddy	II/II
95	14J41A05B1	Reddy Lalith Teja	II/II
96	14J41A05B2	Shaik Kasim Nayab Rasool	II/II
97	14J41A05B3	Shaik Nafees Ahmed	II/II
98	14J41A05B4	T Dinesh Reddy	II/II
99	14J41A05B5	T Sahithi Lakshmi	II/II
100	14J41A05B6	T Shravya	II/II
101	14J41A05B9	Vanga Harshitha Reddy	II/II
102	14J41A05C0	Vasanth Sonavane	II/II
103	14J41A05C1	Anabathula Umesh Kumar	II/II
104	14J41A05C2	Are Dhanasree	II/II
105	14J41A05C3	Arolla Bhavani	II/II
106	14J41A05C4	Asif Rasool	II/II
107	14J41A05C5	Awaru Nikitha	II/II



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108	14J41A05C6	Bondalapati Dinesh	II/II
109	14J41A05C7	B Sai Teja	II/II
110	14J41A05C8	Bhiri Mounica Sai Sree Anusha	II/II
111	14J41A05C9	B Revanth	II/II
112	14J41A05D0	Bommisetty Vinitha Lakshmi	II/II
113	14J41A05D1	Bonaboyana Manaswini	II/II
114	14J41A05D2	Bonala Bharadwaj	II/II
115	14J41A05D3	Cheella Karthik Sai	II/II
116	14J41A05D2	Bonala Bharadwaj	II/II
117	14J41A05D3	Cheella Karthik Sai	II/II
118	14J41A05D4	Ch Manoj Kumar	II/II
119	14J41A05D5	D Shirisha	II/II
120	14J41A05D6	Devarapaga Ashok	II/II
121	14J41A05D7	Dhulipala Manogna	II/II
122	14J41A05D8	E Radheshyam	II/II
123	14J41A05D9	Gunda Ravali	II/II
124	14J41A05E1	Gaddam Alekhya	II/II
125	14J41A05E2	Gongireddy Thejaswini	II/II
126	14J41A05E3	H Sahana	II/II
127	14J41A05E4	Jangapelli Nineesha	II/II
128	14J41A05E5	J Chakradhar	II/II
129	14J41A05E6	J Shiva Kumar	II/II
130	14J41A05E7	Joorigala Niharika	II/II
131	14J41A05E8	Kolla Nikhil Reddy	II/II
132	14J41A05H7	Yeruva Keerthi	II/II
133	14J41A05H8	Yappuram Sumana	II/II
134	14J41A05H9	Yerragonda Nageswara Rao	II/II
135	14J41A05J0	Yerramshetty Sai Praneeth	II/II
136	14J41A05J1	Sri Navya A	II/II
137	14J41A05J2	Achanta Sravya	II/II
138	14J41A05K0	Bommadi Harini	II/II
139	14J41A05K1	Bommi Yashwanth Simha	II/II
140	14J41A05K2	Bondili Sai Santosh Singh	II/II
141	14J41A05K3	Cheganti Himabindu	II/II
142	14J41A05K4	Chiluveru Veda	II/II
143	14J41A05K5	Sumalatha Dusa	II/II
144	14J41A05K6	Danthala Uday	II/II
144	14J41A05K7	Dheshmuk Beedipalli Munavar Basha	II/II

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145	14J41A05L0	Gangam Kundana	II/II
146	14J41A05L1	Gourav Badhey	II/II
147	14J41A05L2	Gunji Mabu	II/II
148	14J41A05L3	I Varun	II/II
149	14J41A05L4	Jeedipally Sravya Reddy	II/II
150	14J41A05L5	Sai Krishna K N	II/II
151	14J41A05L6	Kanneganti Sri Harsha	II/II
152	14J41A05L7	Kethapally Umesh	II/II
153	14J41A05L8	Kaki Varun Sai	II/II
154	14J41A05L9	Kamatata Harivaraprasad	II/II
155	14J41A05M7	Gaikwad Mayur Maruthi	II/II
156	14J41A05M8	Md Sohial Ahmed	II/II
157	14J41A05M9	Mulkala Joshua Rao	II/II
158	14J41A05N0	Mundrathi Akshatha	II/II
159	14J41A05N1	Muniganti Rahul Ganesh	II/II
160	14J41A05N2	Muntha Prashanth	II/II
161	14J41A05N3	Nareddy Pravallika	II/II
162	14J41A05N4	Nannapaneni Ravi Teja	II/II
163	14J41A05N5	Nadgodhi Nihal	II/II
164	14J41A05M7	Gaikwad Mayur Maruthi	II/II
165	14J41A05N8	Nishanth Kumar Nirala	II/II
166	14J41A05N9	P Vineesha	II/II
167	14J41A05P0	Rahul R	II/II
168	14J41A05P1	Ritu Neelam	II/II
169	14J41A05P2	Samindla Sindhuja	II/II
170	14J41A05P3	Sunshetty Susheel Preethamkumar	II/II
171	14J41A05P4	T Narendra Kumar	II/II
172	14J41A05P5	Potla Tharun Kumar Reddy	II/II
173	14J41A05P6	Uddanti Swathi	II/II
174	14J41A05P7	Vallamdas Ratheesh	II/II
175	14J41A05P8	Viswanadha Lakshmi Mounica	II/II
176	14J41A05P9	Pendru Vydeesh Reddy	II/II



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING


CERTIFICATE OF COMPLETION

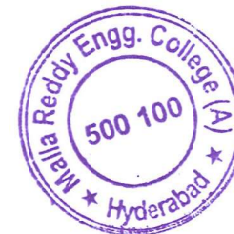
This is to certify that Mr./Ms. A.SHANITH bearing Roll No. 14J41A0502 has successfully completed Certificate / Value Added Course / Workshop in Data Structures conducted by the Department of Computer Science and Engineering from 08th February 2016 to 12th February 2016.


COORDINATOR


HOD


PRINCIPAL


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(Autonomous)

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE OF COMPLETION

This is to certify that Mr./Ms. BOPPIDI bearing Roll No. 14J41A0503 has successfully completed Certificate / Value Added Course / Workshop in Data Structures conducted by the Department of Computer Science and Engineering from 08th February 2016 to 12th February 2016.


COORDINATOR


Principal
Malla Reddy Engineering College
Maisammaguda, Dhulapally,
(Post Via Kompally), Sec'bad-500100.
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PRINCIPAL