

One week workshop on "Data Structures" from 8th - 12th December, 2014

Data Structures is a very important concept in the computer science curriculum. People who are not conversant with this concept are not employable as per the industry perspective. This workshop is an attempt to train the trainers in the area of data structures, so that the students graduating from their respective institutions are well conversant and competent in this area. Each participant will be given a participation certificate. This is the first in a sequence of workshops planned by the Information Technology Department in this area. In the subsequent events, advanced topics in the area of data structures will be dealt with. The workshop is planned to impart both theoretical aspects and practical knowledge to the participants. Each day, the forenoon session deals with theoretical aspects and real time applications of the topics. The entire afternoon session is devoted to give hands on practice to the participants. At the end of the course, there will be a programming test to the participants and the participant who stands first will be given a prize and a merit certificate in addition to the participation certificate

The Department of IT in organized one week workshop on "**Data Structures**" for B.Tech students from  $8th - 12^{th}$  December 2014.

Dr. E. V. Prasad, Director, LBRCE addressed the students and stated the importance of Data Structure in Industry.

Dr. N.R.M Reddy, Principal, LBRCE, instructed the students to learn this course which could be helpful for their placements.

Dr. N. Ravi Shankar, HOD of IT instructed the students the importance of Data Structure to solve the real time problems.

The Resource persons involved in this week training

- 1. Dr. E. V. Prasad, trained the students on topics list and stacks
- 2. Dr. N. Ravi Shankar, trained the students topic on Queue
- 3. Dr. S. Naganjaneyulu, trained the students topic on single linked list
- 4. Mr. N. Sree Ram, trained the students topic on circular linked list
- 5. Mrs. R. Vijaya, trained the students on topic on Dequeue
- 6. Mrs. K. Lavanya, trained the students topic on Searching techniques

The list of Students registered for this Program:

| SNO | ROLL NO    | STUDENT NAME                 | DEPARTMENT |
|-----|------------|------------------------------|------------|
| 1.  | 13761A1201 | Alekhya Jamili               | IT         |
| 2.  | 13761A1203 | Balusupati Sai Durga Sravani | IT         |
| 3.  | 13761A1207 | Chamala Kranthi Kumar        | IT         |
| 4.  | 13761A1208 | Chandolu Sudheer Kumar       | IT         |
| 5.  | 13761A1210 | Dagani Manasa                | IT         |
| 6.  | 13761A1211 | Datla Nandini                | IT         |
| 7.  | 13761A1213 | Godavarthi Bharathi          | IT         |
| 8.  | 13761A1214 | Goli Naveen Kumar Reddy      | IT         |
| 9.  | 13761A1215 | Gundreddy Keerthi            | IT         |
| 10. | 13761A1217 | Itte Praveen                 | IT         |
| 11. | 13761A1218 | Javvaji Keerthi Sudha        | IT         |
| 12. | 13761A1219 | Kalakonda Srikanth           | IT         |
| 13. | 13761A1220 | Kambampati Praveen Kumar     | IT         |
| 14. | 13761A1221 | Kambhampati Maha Lakshmi     | IT         |
| 15. | 13761A1227 | Kolluru Sai Sree             | IT         |
| 16. | 13761A1228 | Kota Mamatha                 | IT         |
| 17. | 13761A1229 | Kotagiri Padmapriya          | IT         |
| 18. | 13761A1230 | Macharla Komal Kumar         | IT         |
| 19. | 13761A1231 | Medukonduru Radhika          | IT         |
| 20. | 13761A1232 | Miriyala Durga Kalyani       | IT         |
| 21. | 13761A1233 | Mora Lakshmi Prasanna        | IT         |
| 22. | 13761A1234 | Mukkamalla Leela Reddy       | IT         |
| 23. | 13761A1235 | Neelapala Vijay Kumar        | IT         |
| 24. | 13761A1236 | Niddana Rajendra             | IT         |
| 25. | 13761A1237 | Padmanabhuni Hari Chandana   | IT         |
| 26. | 13761A1238 | Paluri Alekhya               | IT         |
| 27. | 13761A1239 | Pamidimarri Padma Sri        | IT         |
| 28. | 13761A1240 | Pandiri Abhitarun            | IT         |
| 29. | 13761A1242 | Peyyala Vinod Kumar          | IT         |

| 30. | 13761A1243 | Pinnaboina Doopi Sree Lakshmi    | IT |
|-----|------------|----------------------------------|----|
| 31. | 13761A1244 | Potluri Bhargav Kumar            | IT |
| 32. | 13761A1245 | Pulagam Sowjanya                 | IT |
| 33. | 13761A1246 | Ramanadham Kavya Sri             | IT |
| 34. | 13761A1248 | Salma Shaik                      | IT |
| 35. | 13761A1249 | Shaik Mastan Babu                | IT |
| 36. | 13761A1253 | Uppalanchu Ramya                 | IT |
| 37. | 13761A1255 | Vegi Sai Chand                   | IT |
| 38. | 13761A1256 | Vemireddy Ramya Krishna<br>Reddy | IT |
| 39. | 13761A1257 | Vemuri Rani Mounika              | IT |
| 40. | 13761A1258 | Vijayarathi Priyanka             | IT |
| 41. | 13761A1259 | Vittanala Babu                   | IT |
| 42. | 13761A1260 | Yaramala Rajasekhara Reddy       | IT |
| 43. | 14761A1259 | V.L.T.Haripriya                  | IT |
| 44. | 14761A1207 | B.V.Rajasekhar                   | IT |
| 45. | 14761A1218 | G.Sivannarayana                  | IT |
| 46. | 14761A1260 | V. Amulya                        | IT |
| 47. | 14761A1202 | Almaas Nazneen                   | IT |
| 48. | 14761A1230 | K .Chandana                      | IT |
| 49. | 13761A1212 | G. Harsha                        | IT |
| 50. | 14761A1215 | G.Kavya                          | IT |
| 51. | 14761A1247 | P.Yaswanth sai krishna           | IT |
| 52. | 14761A1244 | P.Sathvik                        | IT |
| 53. | 13761A1209 | S.Sasank reddy                   | IT |
| 54. | 14761A1214 | G.Sailaja                        | IT |
| 55. | 14761A1227 | K.Prasanth kumar                 | IT |
| 56. | 14761A1209 | Ch.Venkata nagendra babu         | IT |
| 57. | 14761A1201 | A.Sai phanindra                  | IT |
| 58. | 14761A1205 | B.Siva Naga Raju                 | IT |

| 59. | 14761A1255 |                           | IT |
|-----|------------|---------------------------|----|
|     |            | V .Lokesh manikanta kumar |    |
| 60. | 14761A1222 |                           | IT |
|     |            | J .Yaswanth kumar         |    |
| 61. |            |                           | IT |
|     | 14761A1211 | D.Chandrasekhar           |    |
| 62. |            |                           | IT |
|     | 14761A1229 | K.Sai Prasana Lakshmi     |    |
| 63. |            |                           | IT |
|     | 14761A1239 | N.Brahmareddy             |    |
| 64. |            |                           | IT |
|     | 14761A1245 | P.Yuvaraju                |    |
| 65. |            |                           | IT |
|     | 14761A1223 | J.Supriya                 |    |

