



# Moodlakatte Institute of Technology

TRAINING AND PLACEMENT CELL

<b>TOPIC</b> <b>Q-Spiders Placement Training</b>
<b>Organized On</b> <b>11/06/2023</b> <b>To</b> <b>08/07/2023</b>
<b>Resource Person</b> <b>Brahma/Hariprashanth</b>
<b>Contact Details</b> <b>9611528505</b>
<b>Participants</b> Branch/ Section: 6th Semester CSE,ECE Number of Students: 63

**Brief Activity/Event Report of MoU signed with between "QSpiders Campus Connect" a unit of Test Yantra Software Solutions India Pvt Ltd"**

1	<b>Name of the Activity/Event:</b>	Technical Grooming
2	<b>Venue:</b>	MIT Kundapura
3	<b>Date:</b>	11/06/2023 To 08/07/2023
4	<b>Topic:</b>	SQL/Core Java, Data Structures and Algorithms
5	<b>Nature of Participants:</b>	CSE & ECE Final Sem Students
6	<b>Number of Participants:</b>	63
7	<b>Staff Coordinator:</b>	2
8	<b>Resource Person(s):</b>	Brahma/Hariprashanth
9	<p><b>Brief Summary of Activity/Event:</b></p> <p><b>a. Objective:</b></p> <ul style="list-style-type: none"> <li>• Provide a comprehensive understanding of SQL and its applications in database management.</li> <li>• Enhance the students' knowledge and proficiency in Core Java programming.</li> <li>• Develop a solid foundation in Data Structures &amp; Algorithms, enabling students to design efficient and optimized solutions.</li> </ul> <p><b>b. Technical Description:</b></p> <p>The SQL training module aimed to equip students with the necessary skills to work with databases. The topics covered during the training included:</p> <ul style="list-style-type: none"> <li>• Introduction to SQL and its importance in database management.</li> <li>• Understanding database concepts such as tables, relationships, and constraints.</li> <li>• Writing SQL queries to retrieve, manipulate, and update data.</li> <li>• Performing advanced operations like joining multiple tables, subqueries, and aggregate functions.</li> <li>• Introduction to database normalization and database design principles.</li> </ul> <p><b>Core Java &amp; Programming (60 hours):</b></p> <ul style="list-style-type: none"> <li>• The Core Java &amp; Programming module focused on strengthening the students' programming skills using the Java language. The training covered the following topics:</li> <li>• Introduction to Java programming language and its features.</li> <li>• Syntax, data types, variables, and operators in Java.</li> </ul>	

- Control statements: loops, decision-making, and branching.
- Object-oriented programming concepts: classes, objects, inheritance, polymorphism, and encapsulation.
- Exception handling, file I/O operations, and multi-threading.
- Introduction to Java collections and generic programming.
- Graphical User Interface (GUI) development using Java Swing.

**c. Outcome:**

The following are the key outcomes and benefits achieved through the training:

**Comprehensive Understanding of SQL:**

- Students gained a thorough understanding of SQL and its role in database management.
- They learned to write SQL queries to retrieve, manipulate, and update data in databases.
- Students became familiar with advanced SQL operations such as joining tables, subqueries, and aggregate functions.
- They developed knowledge of database normalization and design principles.
- Proficiency in Core Java & Programming:
- Students acquired a strong foundation in Java programming language and its features.
- They gained proficiency in writing Java code, including syntax, data types, variables, and operators.
- Students learned about control statements, object-oriented programming concepts, and exception handling in Java.
- They became proficient in file I/O operations, multi-threading, and Java collections.

**Solid Understanding of Data Structures & Algorithms:**

- Students gained a solid understanding of various data structures, including arrays, linked lists, stacks, queues, trees, and graphs.
- They learned about common algorithms such as searching, sorting, and graph traversal.
- Students developed the ability to analyse algorithm complexity and understand Big O notation.
- They became familiar with recursion, dynamic programming, and practical implementation of data structures and algorithms.

- Improved Problem-solving Skills
- Enhanced Career Prospects
- Holistic Learning Experience

**d. Summary of feedback:**

**Students:** Students appreciated the comprehensive coverage of the training program, which included SQL, Core Java & Programming, and Data Structures & Algorithms. They felt that the program provided them with a well-rounded understanding of these important subjects.

**Trainer :** The students' overall performance and engagement were highly satisfactory. Their willingness to learn, eagerness for practical application, and collaborative spirit contributed to a successful training program. The students' strong grasp of the concepts, problem-solving abilities, and positive attitude reflect their potential for success in their future endeavors.

**e. Action to be taken based on feedback:**

Advanced Java Training to also be included in the next training program.



*Principal*

**Moodlakatte Institute of Technology**  
Moodlakatte, Kundapura - 576217  
Udupi Dist, Karnataka



FOR THE MONTH OF ... 20

SECTION ...

ADMISSION NO.	NAME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	No. of days Present	Att	
28	Umk20CS031	PRATHWIK	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
29	Umk20CS032	PUNITH	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
30	Umk20CS033	RAKESH BALU	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
31	Umk20CS034	ROHAN M	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
32	Umk20CS035	SAMBEKSHA A BHETTY	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
33	Umk20CS036	SANJANA	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
34	Umk20CS037	SPATISH GANGU MATHI	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
35	Umk20CS038	SHADAF IQBAL SHAMAD	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
36	Umk20CS039	SRUTAN K B	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
37	Umk20CS040	SUHANNA	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
38	Umk20CS041	SUNAINA H S	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
39	Umk20CS042	SURYANARAYAN ISHWAR	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
40	Umk20CS043	SUBHMITHA G.S.	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
41	Umk20CS044	SWASTHI P	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
42	Umk20CS045	TEJAS HV	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
43	Umk20CS046	TEJESH GANAPATI NAIK	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
44	Umk20CS047	THILAK	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
45	Umk20CS048	UTKRISHNA UDESH-NAIK	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
46	Umk20CS049	VACHANNA VC	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
47	Umk20CS050	VAGIRI AT	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
48	Umk20CS051	VIKAS SHRIDHAR	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
49	Umk20CS052	VISHWAS	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
50	Umk20CS053	ANMOGHANANDHAN LV	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
51	Umk20CS054	SUFAN	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33

Moodlakte Institute of Technology  
Udupi, Udupi, Karnataka

ADMISSION No.	NAMES	DATE												No. of Days Present	Remarks																			
		1	2	3	4	5	6	7	8	9	10	11	12																					
01	ANURAG SAMIT SHARSHIV	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB
02	ANURATH PRASAD	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB
03	ANANVA	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB
04	ANISHA	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB
05	ANKITHA	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB
06	ANUSHREE D	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB
07	ARPITHA MB	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB
08	AVINASHA M	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB
09	BHARAT BABU MADIVAL	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB
10	BHARATH R	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB
11	CHANDINI R.	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB
12	CHARRAN HA	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB
13	DEEKSHITH U	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB
14	GANESH VISHNU MAIK	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB
15	GOPAL L	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB
16	JUVENS D'ALMEIDA	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB
17	KARTHIK KRISHNA MAIK	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB
18	LAXMI VAIJANATH PHIL	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB
19	LOKESH ISHWAR MARATHI	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB
20	MAUREEN DEVAIDIGA	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB
21	P ARYAN SWAMY	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB
22	POOJA C SHEETY	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB
23	POOJA NAGARAS KURKAVAR	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB
24	POOJITHA V	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB
25	PRAJNA SHEETY	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB
26	PRAKASH	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB
27	PRAMITHA D	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	AB

Principal  
Maddur Institute of Technology  
Maddur, Kundapur, Karnataka  
Udupi Dist, Karnataka

