# "Data Structures and Algorithms"

## (Activity Report)

## Session 2021-22

## Date: 26 -04-2022

### Sample Summary Report

| 1 | Title: | "Data Structures and Algorithms" | |
|---|---|---|---|
| 2 | Objective: | Introduction of different types of algorithms and how to implement it in a programming language. The session was organised in offline mode, in Seminar Hall of A-Block, the major objective of the session was to make students introduced with the topics of Data Structures and Algorithms. | |
| 3 | Event Description: | This session was organized with an objective of getting all the students familiarized with the concept of data structures and algorithms and why is it so much important in IT field and how it is a part of our day to day lives. Both the speakers, Mr. Sushant Yashraaz Srivastava and Mr. Shailendra Singh provided all the vital information in a very simple way in order to be understood quickly by the students while the team members Ms. Unnati Srivastava and Mr. Saurabh Awasthi did the compering. Along with the session Mr. Sushant Yashraaz Srivastava and Mr. Shailendra Singh provided all the vital information in a very simple way in order to be understood quickly by the students. They also got familiarized with different types of algorithms and how to implement it in a programming language which was indeed required for students to know. | |
| 4 | Program Date: | 26-04-2022 | Time:10:00am-12:00pm |
| 5 | Venue: | Seminar Hall (A-block) | |

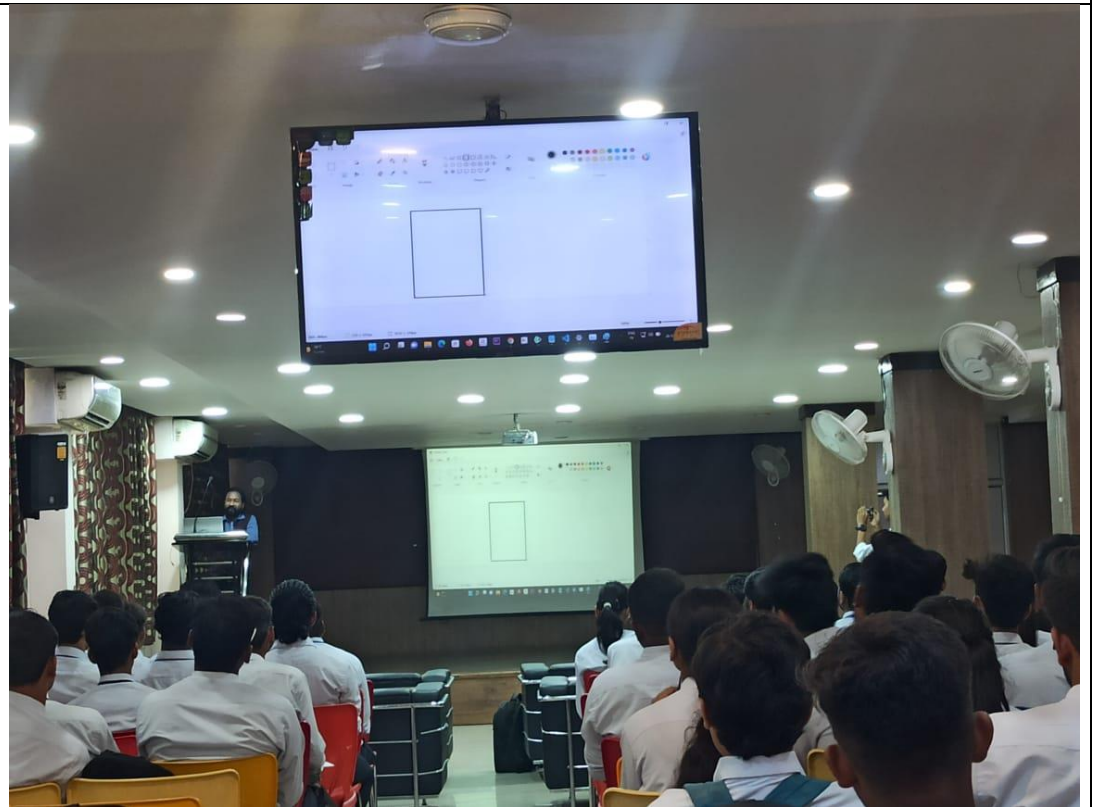| | | |
|---|---|---|
| 6 | **Poster of Event:** |  |
| 7 | **Resource Person:** | Our Guestsand jury of the session.<br>  1- Dr. Rajeev Tripathi<br>     IIC Cell Coordinator<br>  2- Dr. Chandra KishorPandey<br>     BCA Faculty Member |



INSTITUTION'S INNOVATION COUNCIL
(Ministry of HRD Initiative)

SHRI RAMSWAROOP MEMORIAL COLLEGE OF MANAGEMENT
LUCKNOW

Data Structures & Algorithm Seminar

Sushant Yashraaz Srivastava

Senior Software Developer at LPIT Software Solutions Pvt. Ltd.

26 APRIL, 2022
10 : 00 AM - 12 : 00 AM

VENUE:-
A-BLOCK SEMINAR HALL

| 8 | Target Group: | All Students of BCA 1$^{st}$ , 2$^{nd}$ and 3$^{rd}$ Year | | |
|---|---|---|---|---|
| 9 | Program Schedule: | | | |

| Sr.No | Event | Timing |
|---|---|---|
| 1 | Welcome Address by Ms. Unnati Srivastava member (IIC) | 10:00 -10:10 am |
| 2 | A brief introduction of IIC and about Mr. Sushant Yashraaz Srivastava and Mr. Shailendra Singh. | 10:15 - 10:30am |
| 3 | Guest speaker addressed the session and share all productive knowledge and his experience about Data Structure & Algorithm with help of real word examples. | 10:30-11:45am |
| 4 | A separate doubt clearing session conducted by Speaker. | 11:45-11:50am |
| 5 | A Question answers session organized by Guest Speaker. | 11:50-12:00 pm |
| 6 | A group photo session with guest, IIC team members and wining team participants. | 12:00-12:05 pm |
| 7 | Vote of Thanks | 12:05-12:15 pm |

| 10 | Faculty Coordinator | **Name: Dr. Rajeev Tripathi**<br>**Email Address: rajeev@srmcem.ac.in**<br>**Contact Number: 09838491149** |
|---|---|---|
| 11 | Summary of Event | The speakers, Mr. Sushant Yashraaz Srivastava and Mr. Shailendra Singh provided all the vital information in a very simple way in order to be understood quickly by the students while the team members He presented with numerous of relatable examples which made students to pay more attention towards it. Along with the session he also explained us and told us about numerous values supporting our journey towards technology field. He gave various foods for thought, which made student more to take more interest in the session. The team members Ms. Unnati Srivastava and Mr. Saurabh Awasthi did the compering. The questions put up by the audience well answered by Guest Speaker. The second phase of the doubt clearing session organized by Speaker IIC team. The event was concluded with the vote of thanks by an IIC member Mr. Saurabh Awasthi. |
| 12 | Press Release | **NA** |
| 13 | Photographs | **Pic:1** |

**Pic:2**

**Pic:3**



**Pic:4**

**Pic:5**



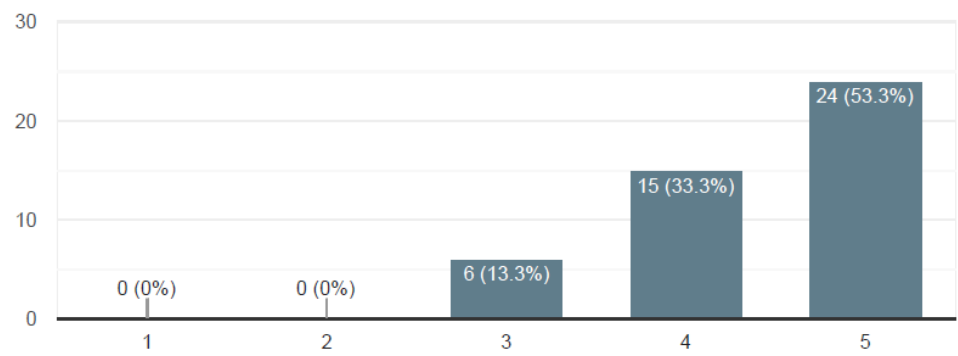**Pic:6**

Pic:7

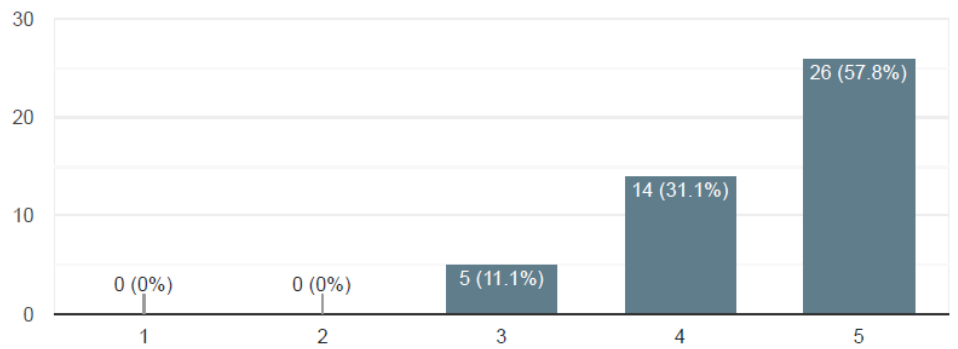| 14 | Social Media Link | **Facebook:** https://m.facebook.com/story.php?story_fbid=380965960609858&id=100060893720869 |
|----|----|----|
|    |    | **Instagram:** https://www.instagram.com/p/CdDDdz_loFV/?igshid=YmMyMTA2M2Y= |
|    |    | **Twitter:** https://twitter.com/IIC_SRMGPC/status/1521033096094576640?s=20&t=inIFcJJNhOLJMPL5xYrybA |
|    |    | **YouTube:** https://youtu.be/TtNJYZioB_A |
| 15 | **Attendance Summary** | **Student:**98 |
|    |    | **Faculty/staff:**05 |
| 16 | **Budget Summary** | **NA** |
| 17 | **Feedback Analysis** | **Each participated team's presenterdeliveredthematerialinaclearandstructuredmanner.** 1-Poor,2-Fair,3-Good,4-VeryGood,5-Excellent |

## How satisfied were you with the event?

45 responses

| Rating | Count |
|--------|-------|
| 1 | 0 (0%) |
| 2 | 0 (0%) |
| 3 | 6 (13.3%) |
| 4 | 15 (33.3%) |
| 5 | 24 (53.3%) |

## How was the speaker?

45 responses

| Rating | Count |
|--------|-------|
| 1 | 0 (0%) |
| 2 | 0 (0%) |
| 3 | 5 (11.1%) |
| 4 | 14 (31.1%) |
| 5 | 26 (57.8%) |

| | | Any Comments? |
| | | 23 responses |
| | | No |
| | | Na |
| | | Todays event was fantastic |
| | | Good speaker |
| | | Good seminar |
| | | No comments. |
| | | Good |
| | | Nope |
| | | No |

**Dr. Rajeev Tripathi**

**Activity Coordinator**