RajaRajeswari College of Engineering

(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering

Report on Four Days SDP on "Data Structures with Java"

NAME OF THE DEPARTMENT: Department of Computer Science & Engineering

1. Type of Event   : SDP on Data Structures With Java

2. Resource Person   : Mr. Nishanth Hipparagi,
                    Product Manager
                    Webok Solutions

4. Date of the Event   :   28th to 31st August 2023

5. Faculty Coordinators :   Sunil.A.,
                              Assistant Professor
                              Department of CSE
                              RajaRajeswari College of Engineering,
                              Bengaluru 560074

                              Rashmi.B.R
                              Assistant Professor
                              Department of CSE
                              RajaRajeswari College of Engineering
                              Bengaluru 560074

                              M.Supraja.
                              Assistant Professor
                              Department of CSE
                              RajaRajeswari College of Engineering
                              Bengaluru 560074

6. Students attended: 4th Semester of Computer Science & Engineering

7. Venue: APJ Abdul Kalam Conference Hall

8. Outcome of the programme:

Students gained information about the following:

      a. Gain the knowledge about Java Programming

      b. Gain knowledge about Advanced Java Programming

      c. Study about Data Structures and Algorithms.

      d. Skills development in Writing a programme using Java

      e. Practical implementation of Core and Advanced Java Programming concepts.

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RAJARAJESWARI COLLEGE OF ENGINEERING

#14, Ramohalli Cross, Kumbalgodu, Bangalore -74.

Ph. No: 080-28437124, 28437375 Fax: 080-28437373

Department of Computer Science & Engineering

(Accredited by NBA, NAAC)

~INVITATION~

*Chief Patrons***:**

Sri. A.C. Shanmugam

(Chairman, RR Group of Institutions)

Sri. A.C. S. Arunkumar

(Vice Chairman, RR Group of Institutions)

*Patrons***:**

Dr. S. Vijayanand

(Executive Director, RR Group of Institutions)

Dr. S. Jeyabalan

(Special Officer, RR Group of Institutions)

*CO-Patrons***:**

Dr. A.K.Mariappan,

(Rector, RR Group of Institutions)

Dr. R. Balakrishna

(Principal, RRCE)

Organizing Secretary:

Dr. Usha S

(Prof. & HOD-CSE)

SDP Coordinators:
Sunil A, Asst. Prof, Dept of CSE
Rashmi B R, Asst. Prof, Dept of CSE
Supraja M, Asst. Prof, Dept of CSE

Invitation
for
Four Days

Student Development Program

On
"Data Structures with Java"

(28/08/2023)

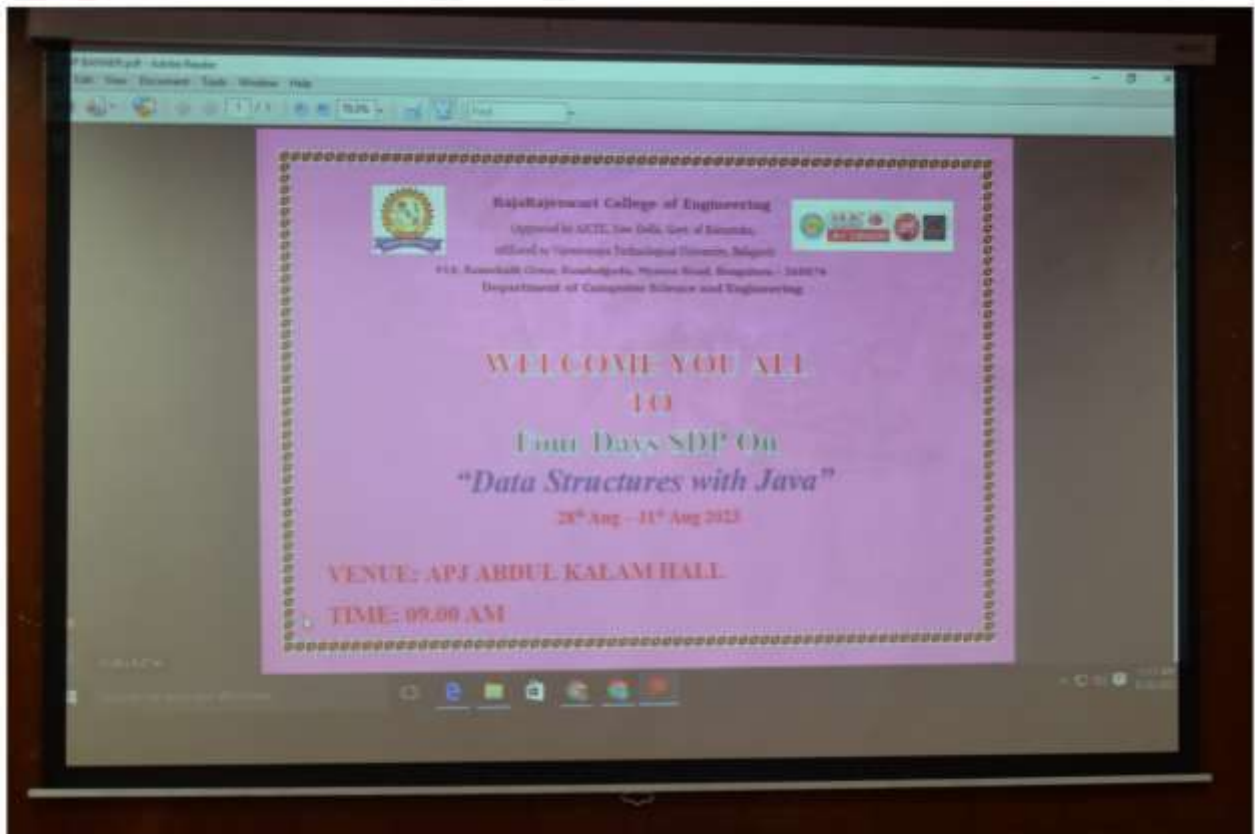**Venue: APJ ABDUL KALAM HALL**
Time: 09:00 AM

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About the Speaker

NISHANT HIPPARAGI

Speaker Description

- He was done his B.E in Visvesvaraya Technological University
- Working as Education Consultant &Student Mentor in BLDEA's College of Engineering from 2019 to Present.
- Working as Product Manager in Webok Solutions from 2019- Present
- Worked as a Project Manager in Wipro From 2021to 2022
- Worked as Program Analyst Trainee in Cognizant Technology Solutions from 2020 to 2021.
- Trained Students in Aptitude, problem solving and DSA
- 4 Years industry experience
- Work history back ground:
- As a program analyst Trainee, He used to take Java full stack development, Web design and database design and developed a vehicle management system.

Speaker Name: *NISHANT HIPPARAGI*
Speaker Qualification: BE
Designation: Product Manager, Webok Solutions
Work Experience: 4 years

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<u>Geotagged Photos of the SDP</u>

Guests are on the dais

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Students Attending SDP

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Students Group Photo

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Observation report of the students

Mr. Rohith A T(1RR21CS129) and Mr. Bharadwaj M (1RR21CS023)

- ➢ Learn various data types and OOP concepts in Java
- ➢ Use of String functions like spilt(), char At(), to Upper() and other functions
- ➢ Making use of ASCII codes as an alternative to String functions
- ➢ Use of various data structures like Hash Map, Collections
- ➢ Making use of Serializations and Deserializations to understand byte code
- ➢ Learning to implement web development by using Tom Cat server
- ➢ Using Frames for Application development
- ➢ Learning of basics of SQL and how to write a query for a database
- ➢ Making use of OOP to solve real world problems

Conclusion:

Students Development program can help the students understand to learn various data types and OOP concepts in Java.

It can also provide students with practical knowledge to implement programming constructs..

This can help students to make use of Serializations and Deserializations to understand byte code.

The best thing you can do for yourself is to take it easy-Graduation is just another stepping stone in life. By graduating you have accomplished a lot more than many others managed to achieve by the time they were your age.

Take your time and explore your options- there is an endless plenty of possibilities in front of you when it comes to career development.

RajaRajeswari College of Engineering

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Attendance

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#	USN	Name
	1RR21CS141	SATHWIK B S
	1RR21CS142	SHASHANK G
	1RR21CS146	SHASHANK P GOWDA
	1RR21CS147	SHEETAL C
157	1RR21CS148	SHIVA KUMAR B
158	1RR21CS149	SHIVA PRIYA V
159	1RR21CS150	SHIVAPRASAD S
160	1RR21CS151	SHREYA B
161	1RR21CS152	SHREYA S DIXIT
162	1RR21CS153	SIDDARTH M
163	1RR21CS154	SIDDHANTH H K
164	1RR21CS155	SINCHANA D C
165	1RR21CS156	SINCHANA R
166	1RR21CS157	SINDHU M D
167	1RR21CS158	SNEHA P
168	1RR21CS159	SONY THOMAS KJ
169	1RR21CS160	SOUHANA
170	1RR21CS161	SOUMYA B
171	1RR21CS162	SOWMYA P L
172	1RR21CS163	SRI RAKSHA S
173	1RR21CS164	SUCHITH JAIN
174	1RR21CS165	SUDARSHAN V R
175	1RR21CS166	SUPRAKASH SANTRA
176	1RR21CS167	SUPRITH D K
177	1RR21CS168	SURAVI P S
178	1RR21CS169	SWAROOP PATIL
179	1RR21CS170	SWASTHIK
180	1RR21CS171	TANYA B L
181	1RR21CS172	TARUN B
182	1RR21CS173	TEJAS G S
183	1RR21CS174	TEJAS K
184	1RR21CS175	TEJAS SHETTY V G
185	1RR21CS176	TITHI JANA
186	1RR21CS177	UMESH K H
187	1RR21CS178	UMMER MAJEED SHAH
188	1RR21CS179	UTKARSH KUMAR SINGH
189	1RR21CS180	VAIBHAVI N
190	1RR21CS181	VANDANA C S
191	1RR21CS182	VARSHA BM
192	1RR21CS183	VARSHA K Y
193	1RR21CS184	VIDYA P NAIK
194	1RR21CS185	VINOD
195	1RR21CS186	VISHWAS S
196	1RR21CS187	VISHWAS V
197	1RR21CS188	VRUSHABHA RAJENDRA GN
198	1RR21CS189	YASHASWINI S
199	1RR21CS190	YATHISH GOWDA B E
200	1RR21CS191	YESHASHWINI R
201	1RR21CS192	YUKTHA C G
202	1RR22CS412	PRASHANT
203	1RR22CS413	PRIYANKA PORE
204	1RR22CS414	REDDY SUPRAJA M R
205	1RR22CS415	SANJAY T
206	1RR22CS416	SHIVARAJ M NEKAR
207	1RR22CS417	TARUN S

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