A STORE STREET

PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY

Date: 10-06-2024

CIRCULAR

It is hereby informed to all the Students of III B.Tech that Seminar on "Java Applications" will be conducted on 12-06-2024. This event is organized by SPARKWIT club of IT Department. The students who are interested should register their names with class teacher or faculty coordinator.

Time: 10 AM to 11 AM Link: http://meet.google.com/mnq-rwer-ody Mode: Online

FACULTY CO-ORDINATOR

HoD-IT



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EVENT BROUCHER



Event Meeting Link: <u>http://meet.google.com/mnq-rwer-ody</u> Feedback Link: <u>https://forms.gle/Pnhv82vvtUsbzuiP9</u>

QR Code:





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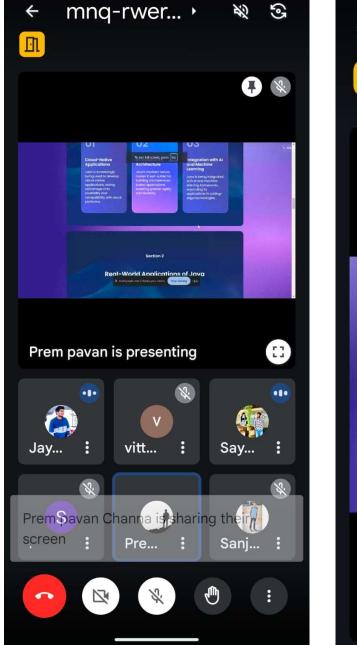
List of students participated:

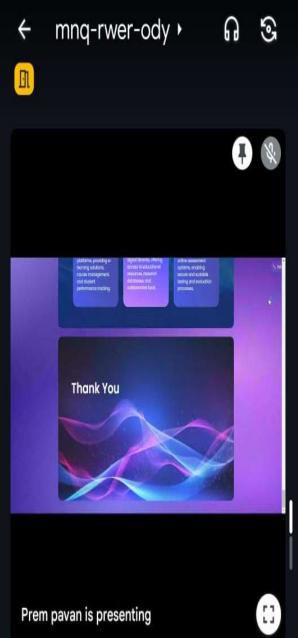
Roll No.	Name of the Student	
22A31A1248	K SANDEEP KUMAR	
22A31A1258	M Younis	
22A31A1262	VEMPATI VIJAY KUMAR REDDY	
22A31A1259	SV ASHISH	
22A31A1245	Jonnada Thribhuvan	
222A31A1248	KIRLAMPALLI.SANDEEP KUMAR	
22A31A1238	B.Surya Nageswara Rao	
22A31A1260	S.URDHVA SAI	
22A31A1261	TADI RAM KIRAN	
22A31A1254	ODURI K N SURYA PRAKASH	
22A31A1245	Jada Srikanth	
22A31A125	UMA PONNADA	
22A31A1256	REDDY SRIRAM	
22A31A1228	Vagu Sameera	
22A31A1209	Godavarthi Ranga Lakshmi Deepika	
22A31A1215	K.Vinodini	
22A31A1210	G S V L B SATHWIKA	
22A31A1208	G.Lalitha Raja Sri	
22A31A1219	N. Vasavi	
23A35A1202	M PAVITHRA	
22A31A1220	Reethuka	
22A31A1240	DUMPALA SUDHEER	
22A31A1224	S.Yashwitha	
22A31A1225	T. Sai Madhu Samyuktha	
22A31A1205	DUNGALA THIRUMALA DEVI	
22A31A1225	T. Sai Madhu Sanyuktha	
22A31A1232	VEMULA NAGAMANI	
22A31A1214	K.Radha	

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Seminar :

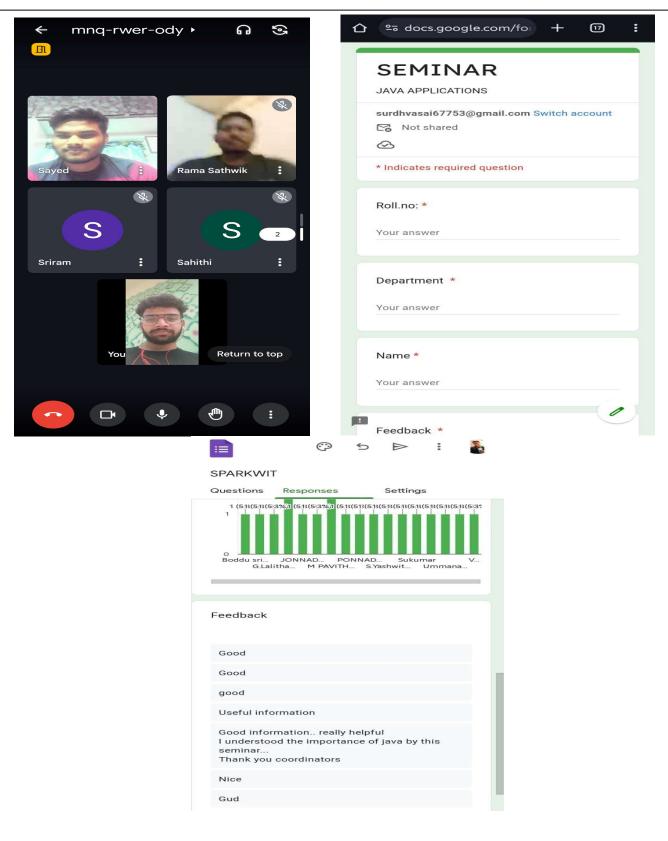






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PRAGATI ENGINEERING COLLEGE (AUTONOMOUS) DEPARTMENT OF INFORMATION TECHNOLOGY

Report:

- On 12th June 2024, SparkWIT club of Department of IT, Pragati Engineering College commemorated seminar on "Java Applications".
- Java has become the most robust programming language because of its amazing features. Some of its features are platform independence, high performance, Object orientation, support for automatic garbage management, and many more.
- Desktop applications can be flawlessly designed using Java. APIs like Swing, Abstract Windowing Toolkit (AWT), and JavaFX provide a modern way to develop GUI applications. The use of java in desktop applications offers some fantastic benefits like ease of learning, visual feedback.
- Java is one of the best languages for AI projects. Its infrastructure is well embedded with intelligent software to enhance AI programming. It has amazing features like better interaction with users, ease of debugging, easy-to-code features, standard widget tools, and a lot more. The use of Java just brings perfection to the Artificial Intelligence process.
- Java is just perfect for developing web applications because of its ability to interact with a large number of systems. It allows us to create dynamic web applications that interact with interfaces. The presence of JSP, web servers, spring, and Hibernate provides feasibility in the web development process.
- Java has proved to be the most desirable option for game development because of the presence of a wide variety of open-source frameworks. Popular games like Mission Impossible III, Minecraft, and Asphalt 6 are developed in Java.
- It supports Dalvik Virtual Machine and jMonkeyEngine which provides an ace in building 2 Dimensional and 3 Dimensional android games.
- Java helps us to develop robust applications for business requirements. It can be used to develop from small-scale applications to big enterprise solutions. The language is constantly growing and updating to fulfill the latest business demands.
- Java has enhanced security features which makes it the best option for the development of scientific applications. It has served as a powerful tool in coding complex mathematical operations.



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FEEDBACK COLLECTED FROM STUDENTS

Roll No.	Name of the Student	Feedback
22A31A1248	K SANDEEP KUMAR	Excellent
23A35A1258	M YOUNIS	Very Good
22A31A1262	VEMPATI VIJAY KUMAR REDDY	Excellent
22A31A1259	SV ASHISH	Very Good
22A31A1245	Jonnada Thribhuvan	Good
222A31A1248	KIRLAMPALLI.SANDEEP KUMAR	Excellent
22A31A1238	B.Surya Nageswara Rao	Very Good
22A31A1260	S.URDHVA SAI	Very Good
22A31A1261	TADI RAM KIRAN	Excellent
22A31A1254	ODURI K N SURYA PRAKASH	Average
22A31A1245	Jada Srikanth	Very Good
22A31A125	UMA PONNADA	Excellent
22A31A1256	REDDY SRIRAM	Excellent
22A31A1228	Vagu Sameera	Very Good
22A31A1209	Godavarthi Ranga Lakshmi Deepika	Excellent
22A31A1215	K.Vinodini	Very Good
22A31A1210	G S V L B SATHWIKA	Very Good
22A31A1208	G.Lalitha Raja Sri	Excellent
22A31A1219	N. Vasavi	Good
23A35A1202	M PAVITHRA	Very Good
22A31A1220	Reethuka	Excellent
22A31A1240	DUMPALA SUDHEER	Very Good
22A31A1224	S.Yashwitha	Excellent
22A31A1225	T. Sai Madhu Samyuktha	Very Good
22A31A1205	DUNGALA THIRUMALA DEVI	Good
22A31A1225	T. Sai Madhu Sanyuktha	Very Good
22A31A1232	VEMULA NAGAMANI	Excellent
22A31A1214	K.Radha	Very Good



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Feedback Analysis Report:

We collected feedback from all the students attended for the online session. Student's feedback on the session is presented below:

FEEDBACK	NO OF STUDENTS
Excellent	12
Very Good	13
Good	02
Average	01
Total	28

FACULTY CO-ORDINATOR

HoD-IT