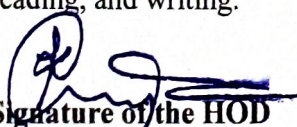# St. Joseph's College of Arts and Science for Women
(Affiliated to Periyar University – Salem)
Department of English
Language Lab Report

In the academic year 2022-2023, St. Joseph's College of Arts and Science for Women took a significant step forward in enhancing language learning opportunities for its students with the installation of theLady Hawk software in the newly assembled language laboratory. The department of English spearheaded this initiative, aiming to leverage technology to boost language learning and teaching methodologies.
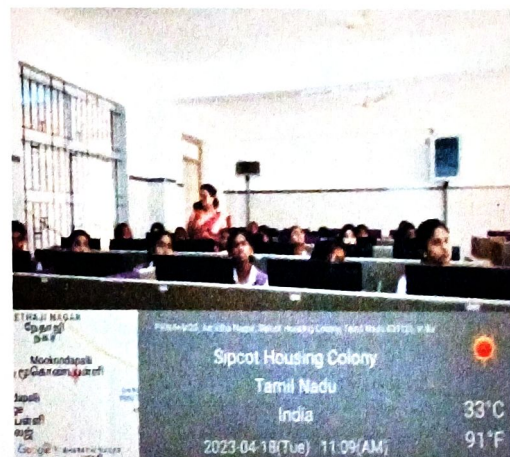
As part of the implementation process, the staff members as well the students received comprehensive training to effectively utilize the software and maximize its potential in the language lab sessions. This training equipped them with the necessary skills and knowledge to integrate the software seamlessly into their teaching practices.
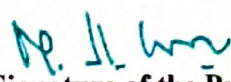
The language laboratory, outfitted with 60 systems, provides a conducive environment for interactive and immersive language learning experiences. With access to a wide range of digital resources, including audio and visual materials, students have the opportunity to engage with authentic language content and practice their language skills in various contexts.

The introduction of the language lab has been met with enthusiasm from both students and faculty members. It offers a dynamic platform for collaborative learning, where students can engage in communicative activities, interactive exercises, and multimedia-based language tasks. Through hands-on practice and feedback mechanisms incorporated into the software, students can refine their language proficiency in listening, speaking, reading, and writing.

Signature of the HOD
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Signature of the Principal
PRINCIPAL
ST. JOSEPH'S COLLEGE OF ARTS
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Mookandapalli, Sipcot,
HOSUR - 635 126, Krishnagiri - Dist.

St. JOSEPH'S COLLEGE OF ARTS AND SCIENCE FOR WOMEN
(Affiliated to Periyar University, Salem)
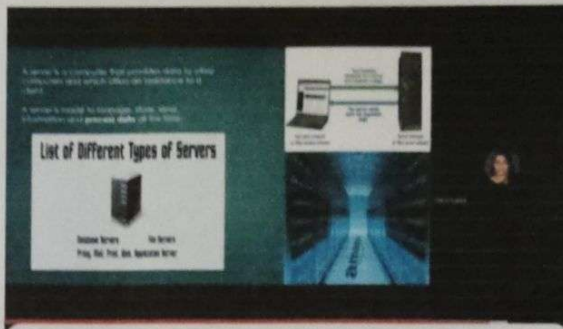### Mookandapalli, Sipcot, Hosur – 635126

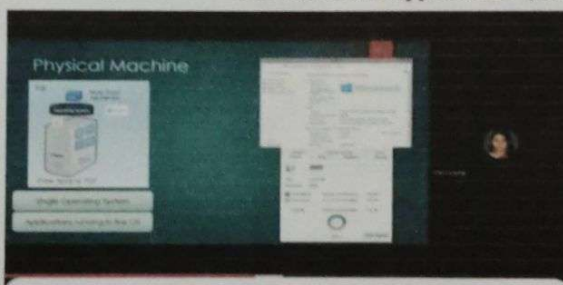## Department of Computer Science

Academic Year 2020-2021

03.06.2020– National Webinar on Introduction to Virtualization & VMWare Hypervisor

Webinar on "Introduction to Virtualization
and VMware Hypervisor" , held on June 3,20..

Webinar on "Introduction to Virtualization
and VMware Hypervisor" , held on June 3,20..

Webinar on "Introduction to Virtualization
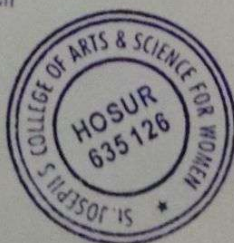and VMware Hypervisor" , held on June 3,20..

National Webinar on Introduction to Virtualization & VMWare Hypervisor was organized by COMSTA of PG & Research Department of Computer Science on 03.06.2020. Students gained a clear understanding of how virtualization technology works and its significance in modern IT infrastructures. Participants learned how to install, configure, and manage virtual machines using VMWare Hypervisor.

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ST. JOSEPH'S COLLEGE OF ARTS
& SCIENCE FOR WOMEN
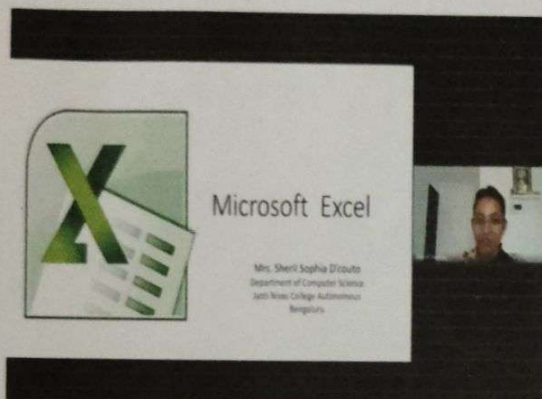Mookandapalli, Sipcot,
HOSUR - 635 126, Krishnagiri - Dist.

St. JOSEPH'S COLLEGE OF ARTS AND SCIENCE FOR WOMEN
(Affiliated to Periyar University, Salem)
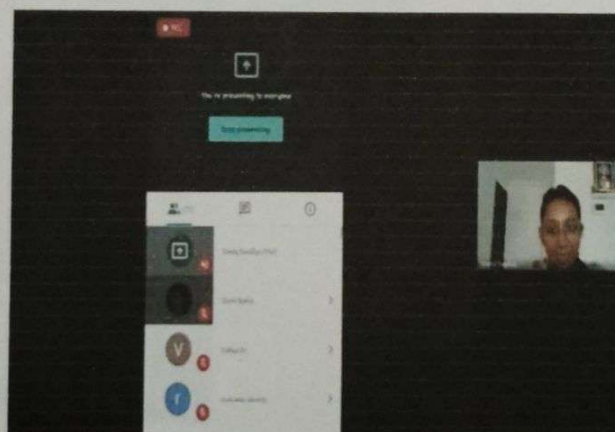### Mookandapalli, Sipcot, Hosur – 635126

Department of Computer Science

Academic Year 2020-2021

10. 06.2020 – National Webinar on Exploring on Excel

National Webinar on Exploring on Excel was organized by COMSTA of PG & Research Department of Computer Science on 10.06.2020. Students gained insights into how Excel can be utilized for data analysis, reporting, and visualization. Participants gained insights into how Excel is used in various industries for financial analysis, project management, forecasting, and more.

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(Affiliated to Periyar University, Salem)

Mookandapalli, Sipcot, Hosur – 635126

Department of Computer Science

Academic Year 2020-2021

12.06.2020 – International Webinar on "Blockchain Technology"

International Webinar on Blockchain Technology was organized by COMSTA of PG & Research Department of Computer Science on 12.06.2020. Students learned about the decentralized nature of blockchain, its components, and the process of creating and validating blocks. Students gained insights into how blockchain is revolutionizing processes like secure transactions, data management, and transparency.

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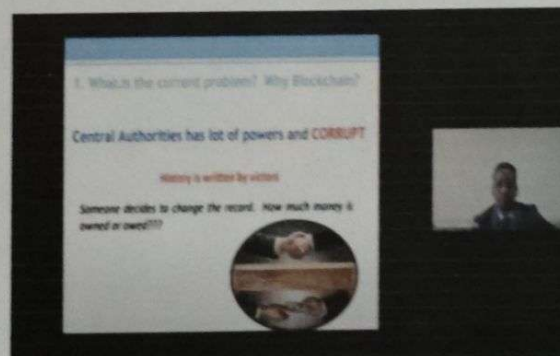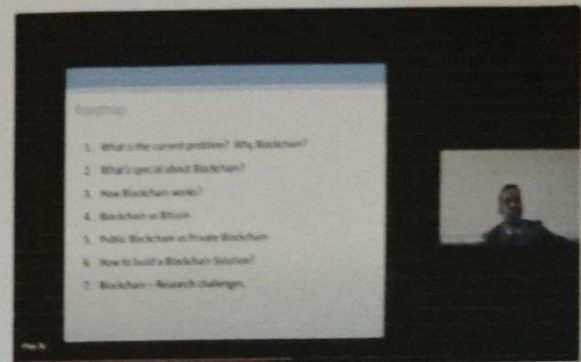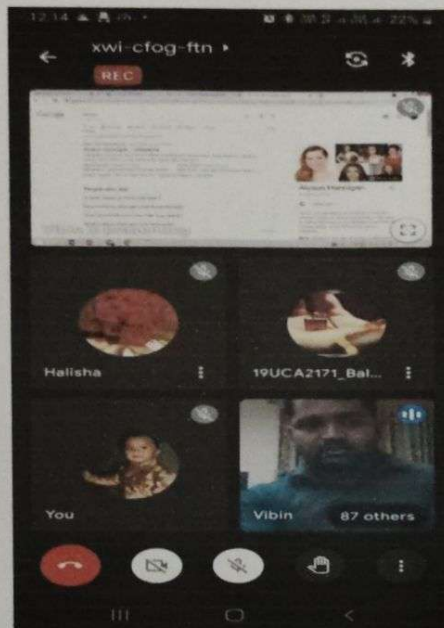HOSUR - 635 126, Krishnagiri - Dist.

St. JOSEPH'S COLLEGE OF ARTS AND SCIENCE FOR WOMEN

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Mookandapalli, Sipcot, Hosur – 635126

Department of Computer Science

Academic Year 2020-2021

19. 06.2020 – International Webinar on "Blockchain Technology in Medical Field"

International Webinar on Blockchain Technology in Medical Field was organized by COMSTA of PG & Research Department of Computer Science on 19.06.2020. Students learned about the potential benefits of blockchain in ensuring secure, transparent, and tamper-proof medical records. Participants gained insights into how blockchain can enable patients to have greater control over their health information.

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St. JOSEPH'S COLLEGE OF ARTS AND SCIENCE FOR WOMEN
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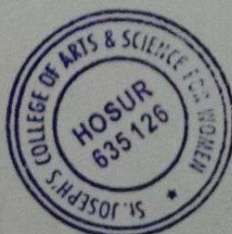
Academic Year 2021-2022

02.08.2021– Webinar on "What's Next?"

Webinar on What's Next was organized by COMSTA of PG & Research Department of Computer Science on 02.08.2021. Students gained insights into advancements in areas such as Artificial Intelligence (AI), Internet of Things (IoT), Machine Learning (ML), and Blockchain. Attendees gained insights into the importance of continuous learning, adaptability, and acquiring new technical and soft skills.
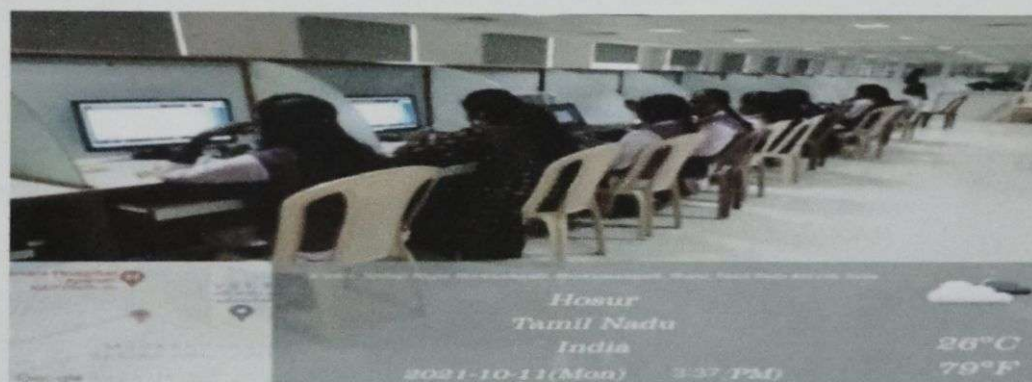
Signature of the H.O.D
Head and Assistant Professor
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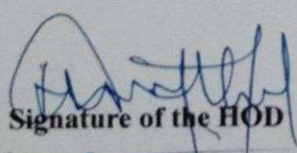Mookandapalli, Sipcot,
HOSUR - 635 126, Krishnagiri - Dist.

St. Joseph's College of Arts and Science for Women, Hosur
Department of Computer Science
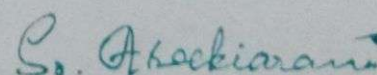### Certificate Course on Python Programming- October 2021

Conducted by: AJR Institute, Chennai
Beneficiaries : 33 Students

This certificate course **"Python Programming"** starts from 11 October 2021. This course was conducted by AJR Institute, Chennai. Around 33 students of III BCA, III BSc., CS and I M.Sc., CS have participated in this course. This course Enhance their application for internships or research opportunities in fields like data science, web development, or automation. Build a foundation for further learning in specialized areas of Python programming like machine learning or artificial intelligence.

Signature of the HOD

Head and Assistant Professor
Department of Computer S
St. Joseph's College of Arts and Sci
SIPCOT, Hosur - 6

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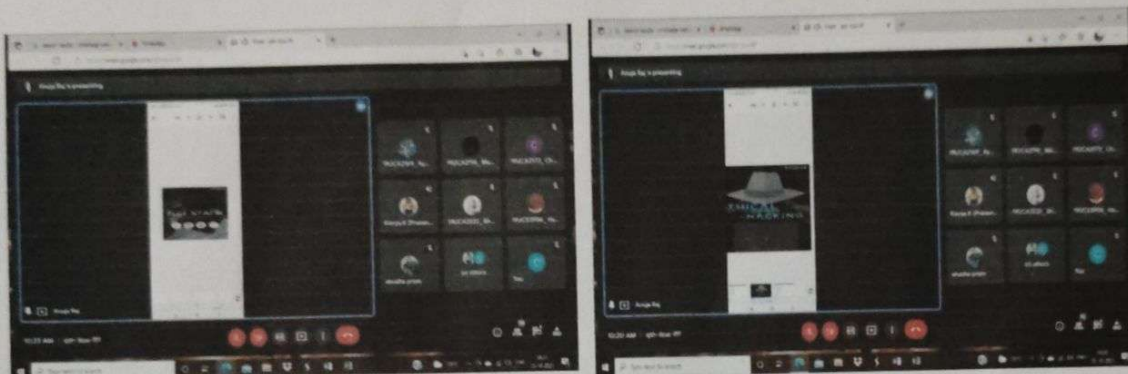Mookandapalli, Sipcot,
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St. JOSEPH'S COLLEGE OF ARTS AND SCIENCE FOR WOMEN
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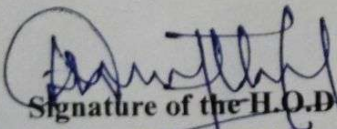### Mookandapalli, Sipcot, Hosur – 635126

Department of Computer Science
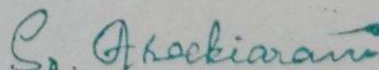
Academic Year 2021-2022

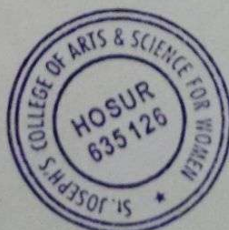### 23.10.2021 – Webinar on "Where to invest Your IT Skills"

Webinar on Where to invest your IT Skills was organized by COMSTA of PG & Research Department of Computer Science on 23.10.2021. Students gained insights into the demand for IT professionals across various sectors and the importance of aligning skills with industry needs. Participants learned about the importance of continuous learning, certifications, building a strong professional network, and showcasing relevant experience.

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Department of Computer Science

Academic Year 2021-2022

08.04.2022 – One day Interdepartmental Workshop – a hands on Session on Python programming
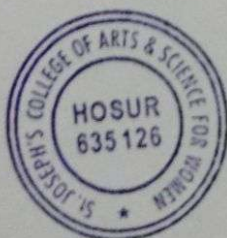

One day Interdepartmental Workshop – a hands on Session on Python programming were organized by COMSTA of PG & Research Department of Computer Science on 08.04.2022. Students learned about the syntax, data types, variables, loops, and functions in Python. Practical exercises allowed attendees to apply Python concepts in real-time and strengthen their understanding.

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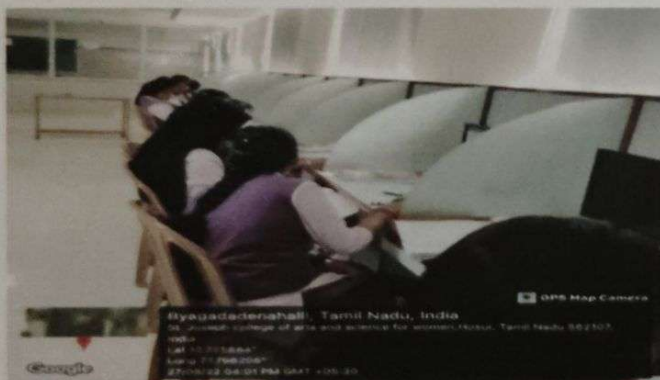# St. Joseph's College of Arts and Science for Women, Hosur
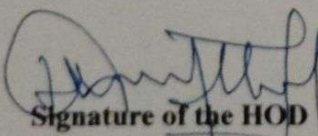
Department of Computer Science

Report for Certificate Course on PYTHON PROGRAMMING - May 2022

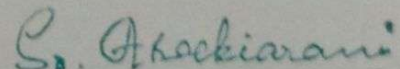**Conducted by:** AJR Institute, Chennai

Total : 51 Students

This certificate course **"Python Programming"** starts from 03 May 2022. This course was conducted by AJR Institute, Chennai. Around 51 students of II BCA, II BSc., CS have participated in this course. This course helps to Boost critical thinking and problem-solving skills and improve computational thinking abilities. It also Increase confidence in their ability to learn and code.

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SIPCOT, Hosur - 635 126.

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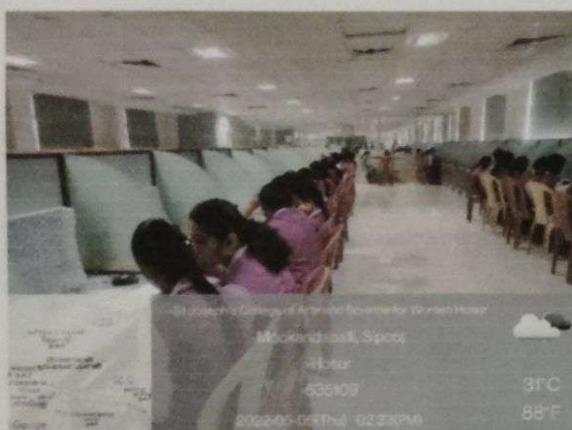HOSUR - 635 126, Krishnagiri - Dist.
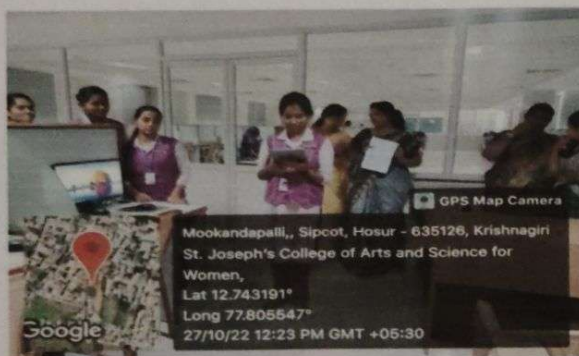
St. JOSEPH'S COLLEGE OF ARTS AND SCIENCE FOR WOMEN
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Mookandapalli, Sipcot, Hosur – 635126

Department of Computer Science

Academic Year 2021-2022

05. 05.2022 – One Day Workshop –on Python Programming

One day Workshop on Python Programming was organized by COMSTA of PG & Research Department of Computer Science on 05.05.2022. Students gained insights into best practices for writing clean, efficient, and error-free Python programs. Participants explored practical applications of Python in various fields such as data analysis, web development, and automation.

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27.10.2022 - One Day Inter Departmental Workshop – A Hands on Session on Python Programming

One day Interdepartmental Workshop – a hands on Session on Python programming were organized by COMSTA of PG & Research Department of Computer Science on 27.10.2022. Students learned about the syntax, data types, variables, loops, and functions in Python. Practical exercises allowed attendees to apply Python concepts in real-time and strengthen their understanding.

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