



Spoken Tutorial
Project at
IIT Bombay

Certificate of Participation

This is to certify that **AGSEELIYA PRINCY L** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

March 12th 2021

A handwritten signature in black ink, appearing to read 'Kannan Moudgalya'.

Prof. Kannan M Moudgalya
IIT Bombay

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This is to certify that **APRAMITHA G** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **AYISHA BATHUL A** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **BHAVANI R** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **DILSHATH BEGUM N** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **DIVYA B** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **HARI PRIYA R** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **HEMAPRIYA R** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **NIROSHA K** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **ROJANA K** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

March 12th 2021

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IIT Bombay

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Certificate of Participation

This is to certify that **RUBASRI N** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

March 12th 2021

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March 12th 2021

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March 12th 2021

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Certificate of Participation

This is to certify that **SARANYA G** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

March 12th 2021

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Certificate of Participation

This is to certify that **SHOUNDARYAA K.S** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

March 12th 2021

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Certificate of Participation

This is to certify that **SIVARANJANI S** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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March 12th 2021

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This is to certify that **VAISHNAVI V** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

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This is to certify that **PRIYADHARSHINI G** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **DEVANATHAN P** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **Dhanaraj T** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **ELAVARSAN K** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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March 12th 2021

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This is to certify that **GOKUL R** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **JAYA GANESH E** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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IIT Bombay

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Certificate of Participation

This is to certify that **KRISHNA KUMAR P** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

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This is to certify that **LOGABARANI M** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

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This is to certify that **NAVIN KUMAR P** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **PRAVEEN M** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **VISHALEESWARAN A** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **ABIROOBAN A M** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **AKSHAI MARIA VISHAL M** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **ARIVUCHEZHIAN M** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

March 12th 2021

Prof. Kannan M Moudgalya
IIT Bombay

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Certificate of Participation

This is to certify that **ARUN KUMAR M** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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March 12th 2021

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Certificate of Participation

This is to certify that **ASHILAN KUMAR A** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

March 12th 2021

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Certificate of Participation

This is to certify that **AVINASH V** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

March 12th 2021

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Certificate of Participation

This is to certify that **BALA MURUGAN G** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

March 12th 2021

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Certificate of Participation

This is to certify that **DHANAVEL K** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

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Certificate of Participation

This is to certify that **DHEENADAYALAN E** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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March 12th 2021

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Certificate of Participation

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Certificate of Participation

This is to certify that **GNANAPRAKASH R** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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March 12th 2021

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This is to certify that **HARI PRABU K** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

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This is to certify that **KRISHNARAJ U** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **MANI BHARATHI L** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **MOHAMED MUJAMMIL M** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **MOHAMED YASIN A** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **MOHAMMED SHAFIQ R** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **NISHANTH D** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **SANKAR K** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

March 12th 2021

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Prof. Kannan M Moudgalya
IIT Bombay

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Certificate of Participation

This is to certify that **SANTHOSH M** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **SARATHKUMAR S** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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March 12th 2021

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Certificate of Participation

This is to certify that **SARATHY R** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **SATHISH J** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **SELVAMANI R** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **SHANMUGARAJ B** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **SRIDHAR M** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **SUMAN T** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **SUNIL KUMAR B** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **UDAYAN A** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **VIGNESH V** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **VIJAYANAND V** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **YOGESHWAR S** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **MOHAMMED AARIEFULLA K** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **KAMAL RAJ V** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **MARIA DINESH ANTONY I** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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March 9th 2021

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This is to certify that **AKSHAI MARIYA VISHAL MARIA SELVAM** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **ARUN KUMAR MURUGAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **ASHILAN KUMAR AMBUROSE** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **AVINASH VISWANATHAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **BALA MURUGAN GANESAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Project at
IIT Bombay

Certificate of Participation

This is to certify that **DHANAVEL KRISHNAMOORTHY** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

March 9th 2021

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Certificate of Participation

This is to certify that **DHEENADAYALAN ELANGO VAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **DHINAKARAN THANIGAVEL** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **GNANAPRAKASH RANGANATHAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

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This is to certify that **HARI PRABU KALAIARSAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **HEMNATH ARIVAZHAGAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **NASEEM BASHA GOVERNOR BASHA** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **NAVEEN KUMAR SUNDRESAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **NITESH NICHOLAS** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **PAZHANIAPPAN ARUL** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **PRAVEEN KUMAR ARUN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **ROMAS TONY PAUL** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **SATHISH KUMAR KUMARASAMY** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

March 9th 2021

A handwritten signature in black ink, appearing to read 'Kannan Moudgalya'.

Prof. Kannan M Moudgalya
IIT Bombay

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Certificate of Participation

This is to certify that **SELVAMANI RAMALINGAM** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

March 9th 2021

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Certificate of Participation

This is to certify that **SHANMUGARAJ BASKAR** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

March 9th 2021

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Certificate of Participation

This is to certify that **SRIDHAR MANI** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

March 9th 2021

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Certificate of Participation

This is to certify that **SUMAN TAMILSELVAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

March 9th 2021

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Certificate of Participation

This is to certify that **SUNIL KUMAR BASKAR** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

March 9th 2021

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Certificate of Participation

This is to certify that **SURIYA DHANDAPANI** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **THANIGAIVEL KANNAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **UDAYAN ARUMUGAM** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

March 9th 2021

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Certificate of Participation

This is to certify that **VIGNESH VEGATESAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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March 9th 2021

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This is to certify that **VIGNESH VENKATESAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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March 9th 2021

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Certificate of Participation

This is to certify that **VIJAYANAND VETRIVEL MURUGAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **YOGESHWAR SAKTHIVEL** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **HARISH KUMAR LAKSHMANAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **MOHAMMED AARIEFULLA ABDUL KATHAR** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **ABDUL AASHIEK ABDUL ALEEM** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **AKASH DHANDAPANI** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **BHARATH MANIVANNAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **BHUVANESHWARAN ANNAMALAI** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **DEVANATHAN MUTHURAMAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **DEVANATHAN PLATO** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **DHANARAJ PALANI** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **DHINESH SURESH** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **DHINESH VAITHIYANATHAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **ELAVARASAN KARTHIKEYAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **GANESH SANKAR** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **GOKUL ELUMALAI** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **GOKUL RAJENDRAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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IIT Bombay

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Certificate of Participation

This is to certify that **GUNACHANDRAN LAKSHMANAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

March 9th 2021

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Certificate of Participation

This is to certify that **GURU PRASATH DHANDAPANI** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **HARIBALAN ELAVARASAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

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Certificate of Participation

This is to certify that **IYAPPAN KRISHNAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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March 9th 2021

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Certificate of Participation

This is to certify that **JAMEEL KHAN SULTHAN KHAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **JAYA GANESH ELUMALAI** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **LOGABARANI MURUGAVEL** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **MADHAN PALANISAMY** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **MOHAMED ZAHEER AHAMED AHAMED BASHA** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **NANDHA KUMAR KALIYAPERUMAL** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **PRASANNA SELVAM** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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March 9th 2021

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Prof. Kannan M Moudgalya
IIT Bombay

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Certificate of Participation

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This is to certify that **SUSAIRAJ ENOCK** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **TAMILSELVAN ARUL** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **VIGNESH KANAGARAJ** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **VIGNESHWAR VENKAT RAJ** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **ABINAYA THIRUGNANASAMBANDAM** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **AGSEELIYA PRINCY LOURDU RAJ** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **ANUSHA PRIYA SANKAR** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **APRAMITHA GURU PRASAD** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **ARTHI VADIVEL** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **AYISHA BATHUL AJATH HUSSAIN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **R.BHAVANI RAVICHANDRAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **N.DILSHATH BEGUM NASIR BASHA** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **C.GNANA SOUNDHARI CHINNADURAI** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **J.KARTHIGA JAGADEESAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **A.MAVILA ANBAZHAGAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **L.REENA BERLIN LASAR** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **T.M.SAKTHISWARI MOORTHY** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

March 9th 2021

A handwritten signature in black ink, appearing to read 'Kannan Moudgalya'.

Prof. Kannan M Moudgalya
IIT Bombay

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Project at
IIT Bombay

Certificate of Participation

This is to certify that **S.SALMA SATHIK BASHA** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **SANDHIYA VARADHARAJ** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

March 9th 2021

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Certificate of Participation

This is to certify that **B.SARANYA BOOMINATHAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

March 9th 2021

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Certificate of Participation

This is to certify that **M.SARUMATHY MANI** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **K.SELCIYA KUMAR** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

March 9th 2021

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This is to certify that **M.SOWMIYA MURUGAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **S.M.SOWMIYA SARAVANAMUTHU** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **M.SUJATHA MURUGAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **K.SWATHI KUMAR** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **L.SWETHA LAGANATHAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **R.SWETHA RADHAKRISHNAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **R.TAMIL SELVI RAJA** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **S.KEERTHANA SHANKAR** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **V.REETHIKA VARATHARAJAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **ABINAYA MANIGANDAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **ARCHANA RAVI** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **AZUFA AMEERUL MOHAIDEEN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **DHANALAKSHMI PALANISAMI** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **HARIPRIYA NANDAGOPAL** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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IIT Bombay

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Certificate of Participation

This is to certify that **JAYAPRIYA SARVESWARAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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IIT Bombay

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Certificate of Participation

This is to certify that **KAMALI ESRAYIL** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **KIRUTHIGA RAMAIYA** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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March 9th 2021

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Certificate of Participation

This is to certify that **MADHUMITHA MANIMARAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **NAVEENA ARUL** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **NISHANTHI JOTHI BAS** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **PRATHIBA MURALIDHARAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **PRIYADHARSHINI VEERA MUTHU** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **ROHINI CHANDRASEKARAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training.

March 9th 2021

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This is to certify that **SHAMLY ARPUTHA AROKIA RAJ** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **SWETHA KANNAIYAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **YASHIKA LUCAS RAJA** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **PRIYADARSHINI VELMURUGAN** participated in the **Python 3.4.3** training organized at **St. Joseph's College of Arts & Science (Autonomous), Cuddalore.** in **January 2021** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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