



Spoken Tutorial  
developed at  
IIT Bombay

# Certificate for the Completion of Bootstrap Training



This is to certify that **JOY FRANK ROSHAN K V** has successfully completed **Bootstrap** test organized at **St. Joseph's College of Engineering (Kanchipuram)** by **AVUDAIAMMAL R** with course material provided by EduPyramids, SINE, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.  
**BRINDHA G** from **St. Joseph's College of Engineering (Kanchipuram)** invigilated this examination.  
This training is offered by EduPyramids, SINE, IIT Bombay.

Credits: 2 Score: 97.50%

23 February 2026

**Prof. Kannan M Moudgalya**  
Inventor, Spoken Tutorial  
Director, EduPyramids, SINE, IIT Bombay

Credits for the Spoken Tutorial courses are based on our estimates of the work required to complete them. Recipient institutions are required to apply due diligence and get them ratified/modified by their own duly formed academic/assessment body. Spoken Tutorial activity was initiated at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education, Govt. of India.