

This is to certify that IRENI ABHIGNA has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 75.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.

37044521DT



This is to certify that ADITYA PALLATI has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 85.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **TANVI BETHALA** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 60.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.

3704455PV7



This is to certify that **SARASWATHI BHOYAR** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 80.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that DHARMA TEJA BINDLA JAYANTH has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 85.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **BHAVANI PRASAD BOYA** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 85.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that NAGA SAI SURYA VAGDEVI CHALLAKONDA has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 80.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that DASARAJU SANJAY KUMAR has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 75.00%

Prof. Kannan M Moudgalya IIT Bombay

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This is to certify that **DHANYASREE MUPPALA** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 85.00%

Prof. Kannan M Moudgalya IIT Bombay

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This is to certify that **YASHASWINI GABBITA** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 85.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.

370446326E



This is to certify that EMIMA GADIREDDY has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 95.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **GANDANI KOUSHITH** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 75.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that AKASH REDDY GARUGUPALLY has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 66.43%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that VENKATA NIKASH VENUGOPAL GODAY has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 Score: 100.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **NIVAS GUDEPU** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 95.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.

3704469SFJ



This is to certify that HARSHITHA KEERTHI has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 80.00%

Prof. Kannan M Moudgalya IIT Bombay

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This is to certify that JAVVAJI ASHRITHA has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 70.00%

Prof. Kannan M Moudgalya IIT Bombay

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This is to certify that **PREM KUMAR JOSHI** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 75.00%

Prof. Kannan M Moudgalya IIT Bombay

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This is to certify that SATHYA SAI MANISH K VENKATA has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 75.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **KOTA AVINASH** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 90.00%

Prof. Kannan M Moudgalya IIT Bombay

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This is to certify that **KOUSHIK RAO LINGAMPALLI** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 Score: 85.71%

Prof. Kannan M Moudgalya IIT Bombay

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This is to certify that **RISHIKESH M** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 75.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that SIDDHARTHA M SRIRAMA has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 95.00%

Prof. Kannan M Moudgalya IIT Bombay

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This is to certify that VARDHAN MANDALA has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 85.00%

Prof. Kannan M Moudgalya IIT Bombay

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This is to certify that **MANDAPATI MAHITHA CHOWDARY MAHITHA** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 85.00%

Prof. Kannan M Moudgalya IIT Bombay

December 7th 2024

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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that VAMSHI KRISHNA MATSA has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 85.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **GOPI KRISHNA REDDY MUDELA** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 80.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **MANISH NADIPALLY** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 65.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that VARUN KUMAR NAKNAMONI has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 75.00%

Prof. Kannan M Moudgalya IIT Bombay

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This is to certify that **RAJEEV REDDY NALAMALAPU** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 Score: 74.00%

Prof. Kannan M Moudgalya IIT Bombay

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This is to certify that SANKEERTHANA NAYAKUNI has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 90.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **RAJESH REDDY NARRA SAI** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 Score: 77.14%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **SATHWIK NOMULA** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 70.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that AKASH NUNSAVATH has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 65.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **BALAJI PALLABOTHULA** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 65.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **KOUSHIK POGULA** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 70.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that VIJAYA CHANDRA REDDY POLURI has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 85.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **BHEEMESHWARI PULA** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 Score: 73.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.

37044988Y3



This is to certify that **SAMATHA REDDY** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 65.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that NAGA SAI SAMHITHA REKAPALLI has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 80.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.

3704501TRN



This is to certify that NAYANDEEP SAGGAM has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 75.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that KRISHNA PRANAY REDDY SANDI has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 65.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **NITHIN SAI SANGRAM** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 80.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **TADAKAMADLA SAI SAKET** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 85.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.

3704505UI9



This is to certify that **THARALA TEJASWINI** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 65.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **RISHI KUMAAR VARMA UPPALA** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 70.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that VADUGU KARTHIK has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 80.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.

37045095TO



This is to certify that UYYALA VINEETH KUMAR has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 95.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **MEENAKSHI VISLAVATH SAI** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 75.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **DEEPIKA VYTLA HIMA** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 82.14%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that SUPRAJA YELAGANDULA has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 84.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that KALYANI YERRA MOHANA has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 80.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **MANOGNA A SAI** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 75.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.

370451677C



This is to certify that **AMGOTH SANTHOSH** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 85.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.

3704517OQL



This is to certify that **POOJITH RANGINENI** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 85.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that GANJI CHETHAN KUMAR has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 85.71%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.

3704519XS0



This is to certify that **GANJI MANOGNA** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 70.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that LINGA SRIVARSHA has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 95.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **TAMATI VIJAY KUMAR** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 65.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that UNNAMATLA ABHINAV has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 80.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.

3704524OPV



This is to certify that **SUMAYYA AYESHA** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 86.43%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **ROCHANA B** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 75.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.

37045268Y3



This is to certify that VISHWAS CHAKRAVARTHY BADAMPET has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 95.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **KARTHIKEYA BAIROJU** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 75.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **GIRIRAJ BANOTH** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 60.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that HARI CHARAN BATTUPALLI has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 70.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **ABHILASH REDDY BHOOTKUR** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 85.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that DEEPA REDDY CHUNDI SAI has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 80.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.

3704536OY5



This is to certify that ERUGU HEMANTH has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 80.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **SHEKAR GADDAM** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 60.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **ABHINAV GANDLA** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 80.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **SAI KRISHNA GANDLA** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 75.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.

3704542H7L



This is to certify that **SANJANA GANJI** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 75.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **SINDHU SRI GOLI** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 80.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **DIVYA SREE GOPU** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 85.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that SRINANDAN GULLAPALLY has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 60.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **RAMYA JALAGAM** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 75.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.

3704548QOY



This is to certify that SATHVIK YUVARAJ KONERU has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 75.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **PRANAY TEJA KYADAS** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 80.71%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **KOTIPALLI MEDHANSH** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 85.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **ZEESHAN MOHAMMAD** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 75.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **NIKHIL REDDY MUSKULA** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 80.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that SRIJA SIVALANKA NAGA has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 70.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **AKASH PAIDA** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 90.00%

Prof. Kannan M Moudgalya IIT Bombay

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This is to certify that **SPOORTHI PALANCHA** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 85.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.

3704564SER



This is to certify that **JEETHENDER PANYALA** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 80.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **MADHURI PEDDAGOLLA** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 59.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that CHIDVILASINI PUDOTHA has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 Score: 73.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.

3704569JZJ



This is to certify that **YOGESH RAVULA** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 75.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **PRANEETH SHANKAR RAVURI** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 76.00%

Prof. Kannan M Moudgalya IIT Bombay

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This is to certify that **RUGVEDH RAVURI** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 70.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that **KAMUNI SATVIK** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 70.00%

Prof. Kannan M Moudgalya IIT Bombay

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3704574EN0



This is to certify that **S KUMAR SHREYA** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 Score: 71.43%

Prof. Kannan M Moudgalya IIT Bombay

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This is to certify that JAYANTH TALLAM has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 90.00%

Prof. Kannan M Moudgalya IIT Bombay

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This is to certify that MAHENDER REDDY TIPPANI has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 80.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.

37045783BW



This is to certify that **NIKHIL SAGAR UPPARI** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 75.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that VAISHNAVI UPPUTURI has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 81.00%

Prof. Kannan M Moudgalya IIT Bombay

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This is to certify that **GANGOTHRI VADLA** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 80.00%

Prof. Kannan M Moudgalya 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 is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



This is to certify that ANANTHAHARI ROHIT VAJHULA has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 80.00%

Prof. Kannan M Moudgalya IIT Bombay

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3704582FFK



This is to certify that ADITYA VARMA VEGESANA has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 70.00%

Prof. Kannan M Moudgalya IIT Bombay

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This is to certify that **MONIKA LAKSHMI YERRA** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 80.00%

Prof. Kannan M Moudgalya IIT Bombay

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This is to certify that SAI KUMAR BATTULA has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 80.00%

Prof. Kannan M Moudgalya IIT Bombay

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This is to certify that VINELA JOGA has successfully completed Python 3.4.3 test organized at Gokaraju Rangaraju Institute of Engineering and Technology by Tamminana Visweswari with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 Score: 72.14%

Prof. Kannan M Moudgalya IIT Bombay

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This is to certify that **HASINI KADALI** has successfully completed **Python 3.4.3** test organized at **Gokaraju Rangaraju Institute of Engineering and Technology** by **Tamminana Visweswari** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Kadali Hareesa at Gokaraju Rangaraju Institute of Engineering and Technology invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 4 **Score:** 75.00%

Prof. Kannan M Moudgalya IIT Bombay

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