

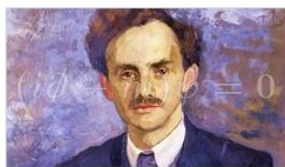
Dr. Shyamkant Anwane, Professor and Head of the Department of Physics, has developed four courses on UdeMy that have attracted 5,385 students from 136 countries worldwide. He has achieved an impressive instructor rating of 4.70.

UdeMy, Inc. is an education technology company, founded in May 2010 by Eren ali, Gagan Biyani, and Oktay Caglar. It is based in San Francisco, California, United States, with hubs in Denver, Colorado; Dublin, Ireland; Austin, Texas; Melbourne, Australia; İstanbul, Turkey, and Gurgaon, India.

INSTRUCTOR on UdeMy - 5385 Students across the globe

UdeMy link to click:

<https://www.udemy.com/courses/search/?src=ukw&q=Shyamkant+Anwane>



Bootcamp to Relativistic Quantum Mechanics

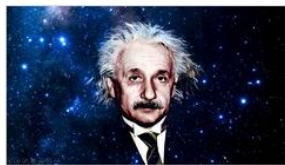
₹1,499

A framework that paves way to Quantum Electrodynamics (QED) and Particle Physics

Shyamkant Anwane

4.9 ★★★★★ (21)

4 total hours · 5 lectures · All Levels



A Boot Camp to Special Theory of Relativity

₹2,799

A First course in understanding space, time in view of absoluteness of speed of light.

Shyamkant Anwane

4.8 ★★★★★ (107)

8 total hours · 26 lectures · Beginner



A Bootcamp to Complex Analysis

₹1,499

An introduction to the theory of complex functions of a complex variable

Shyamkant Anwane

4.7 ★★★★★ (2)

9 total hours · 40 lectures · Beginner

New



A Boot Camp to Nuclear Physics

₹2,899

A course for Nuclear Physics learning aspirants

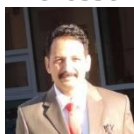
Shyamkant Anwane

4.2 ★★★★★ (140)

9 total hours · 47 lectures · Beginner

Instructor - [Shyamkant Anwane](#)

Professor of Physics



- 4.7 Instructor Rating
- 270 Reviews
- 5,385 Students
- 4 Courses

Dr. Shyamkant Anwane is a **Professor and Head** of the Department of Physics at Shri Shivaji Science College affiliated with RTM Nagpur University. With 27 years of experience in teaching and research in Physics, Dr. Anwane has made significant contributions to the field. During his doctoral research, he was honored with the prestigious **Senior Research Fellowship** by the **Council of Scientific & Industrial Research**, Government of India, New Delhi. He has completed a **minor research project** funded by the University Grants Commission, New Delhi, and has developed Special Relativity using Perplex Numbers.

Dr. Anwane has been nominated to the **Board of MAPLE Ambassadors** for the **SAARC region**, where he inspires and educates others about the benefits of Maple in STEM education. He serves as the Project Coordinator for a UGC-funded *Career Oriented Course* entitled "**Mathematical Modelling Using MAPLE**." Additionally, he is the **President** of the **Sub Regional Council of the Indian Association of Physics Teachers** (SRC-08E) for Vidarbha and an Associate Editor of the IAPT Bulletin.

He has served on the **Board of Studies** for an autonomous college. Currently, he is a member of the **Board of Studies** for **Applied Science & Humanities** for the **Faculty of Engineering at RTM Nagpur University**. Dr. Anwane has played a pivotal role in organizing numerous national and international conferences and has published around 20 research papers in journals of national and international repute. To reach a broader audience, he developed the **Android Mobile App "PhysicsPro"**, available on the **Google Play Store**, and his video lectures are accessible on his YouTube channel.

Dr. Anwane has also visited several prestigious institutions, including the National University of **Singapore**, Izmir Institute of Technology in **Turkey**, and Stony Brook University in New York, **USA**.

Students Enrolled 5385, Course Rating 4.70, TOTAL Reviews: 271

https://sscnagpur.ac.in/Department/Physics/Udemy_Reviews_Export_2024-09-30_14-18-09_Review.csv

1. Udemy has recently in August 2024 approved and launched the course titled **Bootcamp to Complex Analysis** on August 11, 2024. This course is designed to equip you with essential knowledge in just 9 hours of video lectures subdivided in 5 Sections. This course A Bootcamp to Complex Analysis provides an introduction to the theory of complex functions of a complex variable. It opens by introducing the complex plane, followed by the algebra and geometry of complex numbers. Like in Real Analysis, we will make our way through algebraic processing, topology, complex dynamics, Julia sets, the relationship of exponential function and the imaginary unit i , analytic function etc. **1009 STUDENTS 4.70 RATING 2 REVIEWS in Sept 2024.**
https://sscnagpur.ac.in/Department/Physics/Students_List_Export_2024-09-30_14-17-28_CA.csv
2. Udemy has recently in July 2024 approved and launched the course titled **Bootcamp to Relativistic Quantum Mechanics** on July 2, 2024. Whether you're a beginner or pursuing an undergraduate/postgraduate program, this course is designed to equip you with essential knowledge in just 4 hours of video lectures. Through this course, we will delve into the fundamental concepts that make up the cornerstone of modern physics, famously referred to by Richard Feynman as "the jewel of physics". **1099 STUDENTS 4.93 RATING 15 REVIEWS in Sept 2024.**

https://sscnagpur.ac.in/Department/Physics/Students_List_Export_2024-09-30_14-17-37_RQM.csv

3. UdeMy has recently launched the course **Boot Camp to Nuclear Physics**, which went live on May 23, 2022. This course caters to both beginners and undergraduate students enrolled in Physical Sciences and Medical Sciences programs. Featuring a total of 48 lectures spread across 7 sections, the course offers approximately 10 hours of video lecture content. Each section is complemented by a quiz to reinforce learning and assess comprehension. Covering a wide range of topics traditionally included in undergraduate programs at universities, participants can expect a comprehensive exploration of nuclear physics. Designed to appeal to physics enthusiasts and individuals with a passion for the subject, this online program provides an excellent opportunity for amateurs and enthusiasts to deepen their understanding and satisfy their curiosity about nuclear physics. **1700 STUDENTS 4.8 RATING 133 REVIEWS in Sept 2024.**

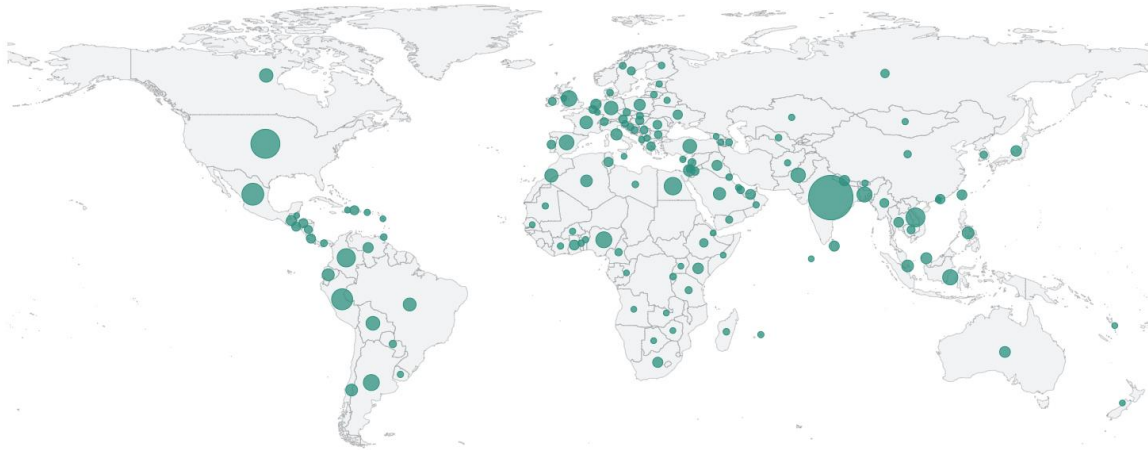
https://sscnagpur.ac.in/Department/Physics/Students_List_Export_2024-09-30_14-17-17_NP.csv

4. UdeMy has recently approved and launched the course titled **Bootcamp to Special Theory of Relativity** on November 23, 2021. This course caters to both beginners and undergraduate students interested in delving into the subject. The course commences with an exploration of the historical background behind the formulation of the special theory of relativity, culminating in the derivation of Einstein's iconic equation, $E = mc^2$. It is designed to comprehensively cover the syllabi of various universities, ensuring alignment with the interests of students. Traditional topics integral to the subject are systematically addressed throughout the course. Spanning over 8.5 hours of video lecture content, the course is divided into four sections comprising a total of 27 lectures. Each lecture is followed by a quiz to reinforce learning and assess comprehension. Additionally, the final lecture introduces the Relativistic Lagrangian, facilitating a swift transition to the concepts of energy and relativistic momentum. **2522 STUDENTS 4.77 RATING 107 REVIEWS in Sept 2024.**

https://sscnagpur.ac.in/Department/Physics/Students_List_Export_2024-09-30_14-16-25_SR.csv

Your reach

See your students' locations and languages



136 countries

1. India	26.5% (1,426)
2. United States of America	9.9% (532)
3. Mexico	4.9% (265)
4. Peru	4.4% (239)
5. Vietnam	3.4% (181)



35 languages

1. English	68.3% (3,676)
2. Spanish / Castilian	20.3% (1,091)
3. French	2.3% (125)
4. Vietnamese	1.6% (88)
5. Turkish	1.1% (57)



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