



SWAMI VIVEKANANDA UNIVERSITY

NEWSLETTER

SCHOOL OF BASIC SCIENCES

VOL I, ISSUE IV

OCTOBER - DECEMBER
2024

MESSAGE FROM THE HOD

It gives me immense pleasure to connect with you through this edition of our newsletter. The School of Basic Sciences continues to uphold its commitment to academic excellence, research, and innovation. Our dedicated faculty and bright students are making remarkable strides in their respective fields, contributing to the ever-expanding frontiers of knowledge. This year, we have witnessed significant achievements, from groundbreaking research publications to student accomplishments in national and international forums. Our department remains focused on fostering a culture of inquiry, curiosity, and collaboration, ensuring that our students receive the best foundation in the fundamental sciences. I take this opportunity to extend my heartfelt gratitude to our faculty, researchers, and students for their unwavering dedication. Let us continue to strive for excellence and work towards making meaningful contributions to science and society.



Dr. SUBHABRATA
MONDAL
HOD and Assistant
Professor
School of Basic Sciences

MESSAGE FROM THE CONVENOR

The School of Basic Sciences is committed to fostering a culture of curiosity, innovation, and academic excellence. As we embark on another exciting semester, I encourage everyone to explore the wonders of science, collaborate across disciplines, and push the boundaries of knowledge. Let's make the most of the opportunities ahead, whether in the lab, classroom, or beyond. Together, we can achieve remarkable milestones and contribute meaningfully to the scientific community. Wishing you all a productive and inspiring term ahead!



Dr. KAZI HASIBUR
RAHMAN
Assistant Professor
School of Basic Sciences

Editor's Note

TEACHER EDITOR'S

We would like to thank to HOD Sir, Senior Teachers, Members of Editorial team and Contributors of articles for their contribution for second edition of Newsletter in 2024.

The content of this Newsletter includes latest developments in Science and interesting Articles. It is a proud moment for us to be part of Editorial team. This Newsletter provides a source of inspiration to students to find absorbing interest in Science.



Mr. Tanmoy Pal

Assistant Professor
School of Basic Sciences



Dr. Shilpa Maity

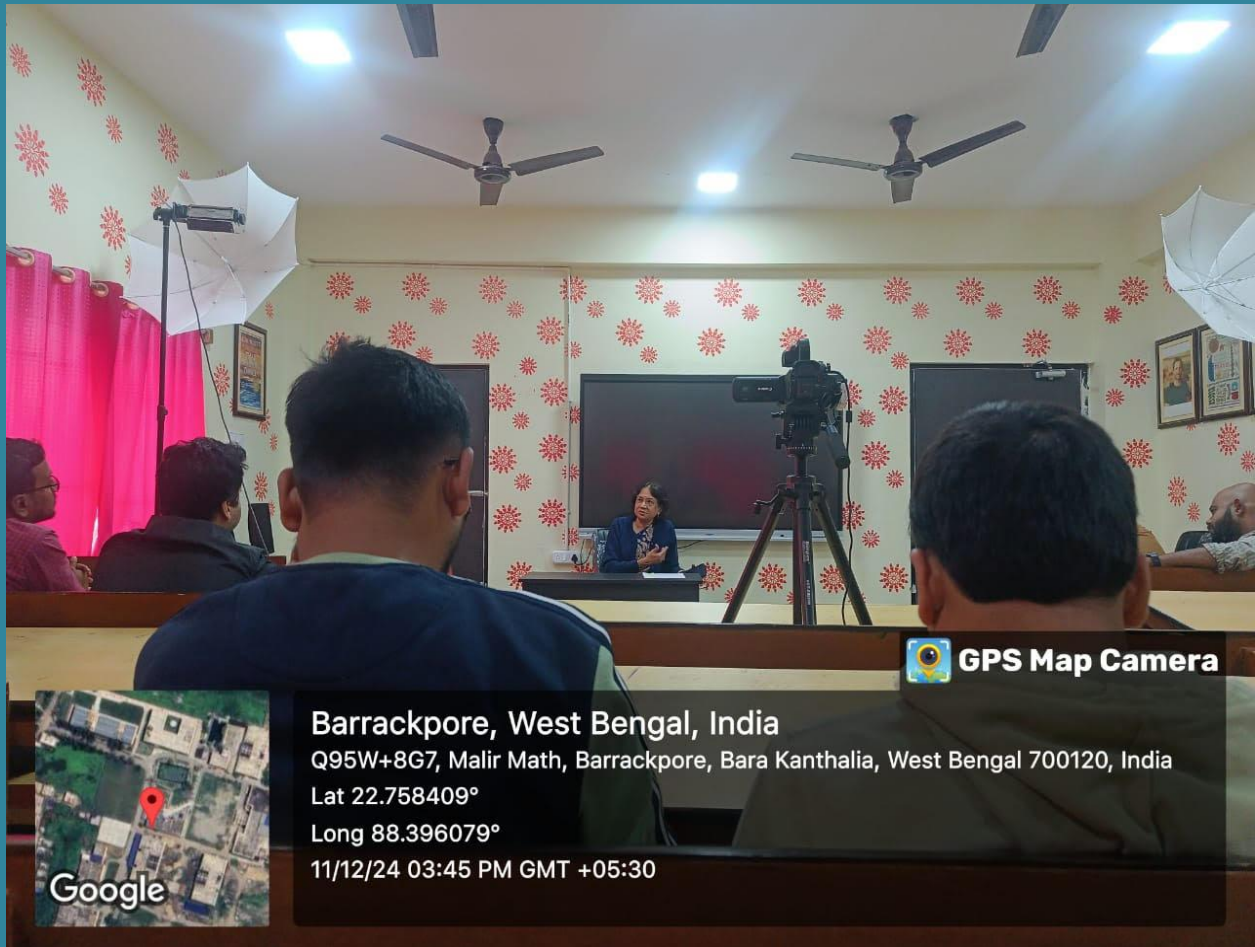
Assistant Professor
School of Basic Sciences

Events

Unified Approach

Director's meet

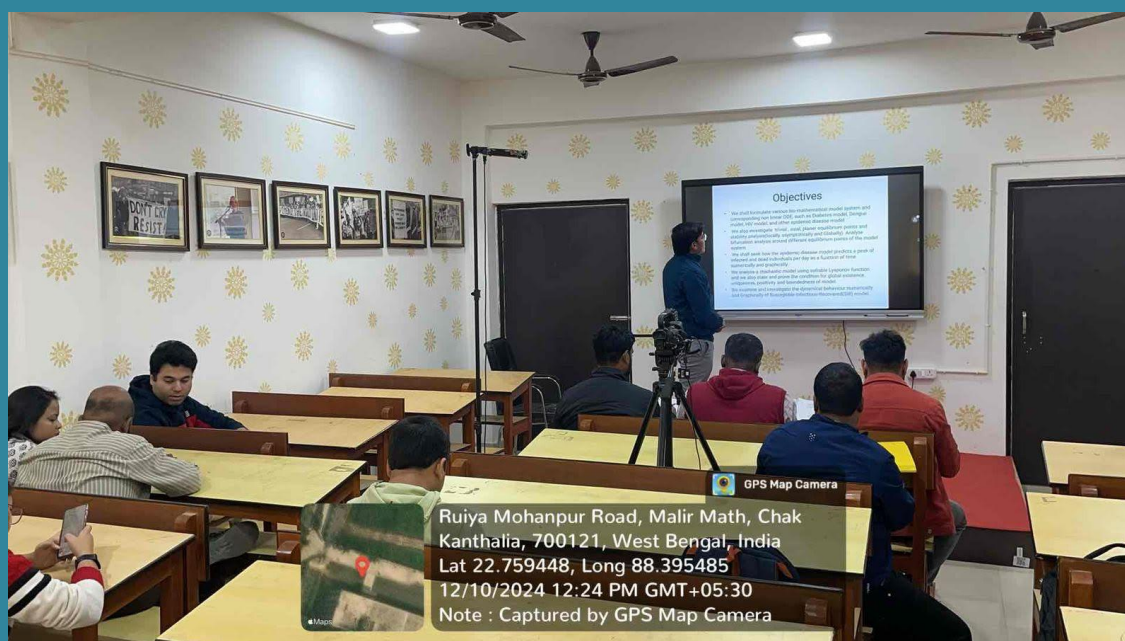
11th November, 2024



Director's meet was taken place on 12/11/2024. In this context an discussions held on about the administration, future plans for the school, updates on research programs, student affairs, or curriculum changes..

Pre submission seminar

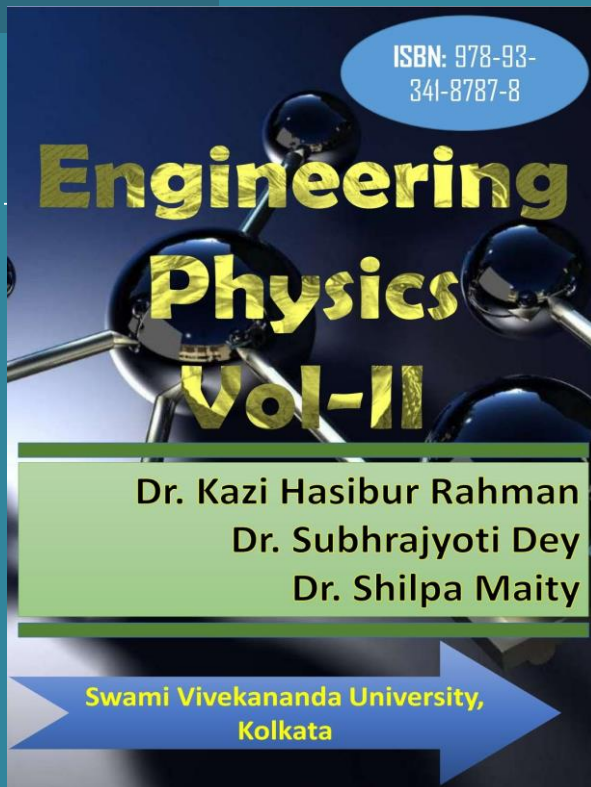
10th December, 2024



A pre-submission seminar (presentation or seminar conducted before submitting a research thesis) was taken place on 10th December 2025. In such seminar two researchers of department of Mathematics was present their work to a panel of professors and their academic advisors to receive feedback and suggestions before final submission.

Published Books

Engineering Physics



Featured Book: Engineering Physics, Vol-2
ISBN: 978-93-341-8787-8

✍ Author: Dr. Kazi Hasibur Rahman

Dr. Subhrajyoti Dey

Dr. Shipa Maity

Published by: Swami Vivekananda University

DESCRIPTION

"Engineering Physics, Vol-2" is a comprehensive textbook designed for undergraduate engineering students, covering fundamental concepts of physics essential for various engineering disciplines. The book bridges the gap between theoretical physics and practical engineering applications, making complex topics easier to understand.