

News Letter

THE PHYSIO CHRONICLE

*For the Month of
July 2024 to September 2024*



DEPARTMENT OF PHYSIOTHERAPY
SCHOOL OF ALLIED HEALTH SCIENCES
SWAMI VIVEKANANDA UNIVERSITY

About The University

Swami Vivekananda University was established in the year 2019 by Swami Vivekananda Group of Institutions (RERF) and over the last couple of years has grown in rapid strides to transform it into a reputed University. RERF is lead educational conglomerate in the state of West Bengal and leading Private-sector Educational Group with over 28 institutions dedicated to impart demand-driven education in Pure and Applied Science, Engineering, Technology, Management, Agriculture, Life Science, Allied Health Science, Humanities and Social Sciences, Journalism and Mass communication and related areas with high quality consciousness in various Under graduate, Post Graduate and Doctoral programs.



Swami Vivekananda University (SVU) aims to actualize Swami Vivekananda's educational vision of life building, and character-making education by combining the best elements of the East and the West. He envisioned an educational system wherein the rich cultural and spiritual heritage of our country with its hoary tradition of values like sacredness of knowledge, shraddha, devotion to truth, etc., would be blended with modern science, and predominantly western values like scientific temper, rationality of outlook, fearless and objective investigation into the nature of the physical world, technological skill, work efficiency, team work, etc. Swami Vivekananda's emphasis on man-making and character- building education is always being kept in view in all the programs and courses of study in the University bearing his hallowed name.

In the direction of thought of the Hon'ble Chairman's dream – Excellence -Innovation- Entrepreneurship – the University has taken several new educational initiatives in the recent past. The prime focus continues to drive us towards achieving increased standard of education and wider research outreach program. It is imperative, therefore, to be both creative & innovative in the approach to lead the University towards a University of Excellence. The University is established through the Act no. XV of 2019 of the State Legislature of West Bengal in the year 2019 w.e.f 5th December 2019 and subsequently enlisted by the University Grant Commission in the year 2020 as a State Private University. The University from inception keeping a self-compliance of quality standard so as to comply accreditations immediately after becoming eligible on completion of graduation of batches. This is in place through its own Internal Quality Assurance Cell (IQAC).

Located in its sprawling 12 acres lush 'Green Campus' at the Township of Barrackpore with a smooth tripartite connectivity of rail-road-air, within 15 kilometres from Airport, little distance from the junction point Wireless more of Barrackpore-Barasat and Kalyani Expressway, in a close vicinity from Barrackpore railway station, the University already attains a strength of over 2000 + students pursuing various graduate and post graduate programs including around 150 research scholars only in its second session. The Campus has an ideal educational ambience with Classrooms, Laboratories, Auditorium, Smart Classrooms, Seminar Halls, Conference Halls, Computer Centre, Central Library, Gymnasium, Store and Canteen with campus WI Fi connectivity.

From the Vice Chancellor's Desk



It is indeed a privilege to be at the forefront of an emerging university, our SVU. It is a matter of pride and satisfaction that ever since the inception in 2020, SVU has been striving for excellence in Higher Education, Research and Extension activities, Gratitude to the guidance of hon'ble Chancellor and thanks to the efforts of our Colleagues, the University's Undergraduate, Post-graduate, and Doctoral Programs in the areas of Engineering, Management, Agriculture, Computer Science, Life Sciences, Allied Health Science, Humanities and Social Sciences.

Our research programs range across all disciplines and total commitment is essential to achieve the goals. As we look to the future, one thing is certain - technology and knowledge will be key resources, most sought after within the country and around the world, Therefore, it is our paramount duty to help generate ideas that will benefit society, and to educate and train people to work in fields where they will be valued for their specialized knowledge. Our acumen to research, communicate and solve issues is to be improved upon from time to time. To meet these challenges, alliances with research institutions, partnership with Government and other agencies are to be undertaken expeditiously. We should leave no stone unturned to ensure the quality of our academic programs and excellence of our teaching, learning and research.

This is the byproduct of dedication and concerted efforts from all corners. In the rapidly evolving society of today, it has become more important than ever for the University to adapt, evolve and be the cornerstone of creating knowledge, The excellence of the University has always come from the individual strengths of our extremely diverse members. With many more miles to go, let us shoulder the responsibility and work together to take this institution to greater heights.

From the Chief Operating Officer's Desk



It is a great privilege and honour to be a part of the mission to make "Swami Vivekananda University" a name to reckon within the academic fraternity by giving a strong impetus to creating an environment of knowledge, application and holistically inspiring youth to become leaders of tomorrow. I believe that the rigours of the contemporary world will require knowledgeable professionals who could withstand the dynamics of the fast-changing world. It is a great privilege and honour to be a part of the mission to make "Swami Vivekananda University" a name to reckon within the academic fraternity by giving a strong impetus to creating an environment of knowledge, application and holistically inspiring youth to become leaders of tomorrow. I believe that the rigours of the contemporary world will require knowledgeable professionals who could withstand the dynamics of the fast-changing world. Hence "Making a Difference in the Life of Every Student" is the Priority of my administration. We look forward to a deep engagement with Students, Industry, Faculty, and Community to position Andhra university as the national leader in delivering value to its students and offering a transformative educational and life experience.

The Vice Chancellor office works collaboratively across the University Constituent and affiliated Colleges to ensure that every student has the best possible education and experience. In the journey, there will be tough times and there will be easier ones, but we shall work hard with no regrets, and be victorious. The University faculty are here to be the mentors and facilitators to help the students in all round progress. The parents are here to understand the strength and weaknesses of their wards and encourage them, in choosing

a study of their passion. The students are here to understand that the rules and regulations in the university are put in a place to help them in achieving dreams.

There must be an aspiration to excel and serve the society, and hence there must be measuring standards. We the faculty and students as a University must excel and set standards to impact society and future generations.

Let's move ahead with a clear line of action to excel in academics, fortify our research initiatives through quality publications, strengthened industry – institute interactions, product development, Start-Up ventures and honestly contributing for the upliftment and growth of people and humanity at large.

Our challenge is to help to generate ideas that will benefit society, and to educate and train people to work in fields where they will be valued both for their knowledge, and for their ability to research, communicate and solve problems. I offer my best wishes to all students, faculty and staff to grow and excel in this challenging and competitive era and the pinnacle of success.

From the Registrar's Desk



We have pleasure in welcoming you to Swami Vivekananda University, Barrackpore. The University is striving hard to have qualitative improvement in the level of education, environment and economy of this region. The university has a visionary mission to contribute in multidimensional growth and development of the region in general and holistic development of the students in particular. We hope that the inspiring students, under the guidance of dedicated teachers and a far-sighted leadership of the top administration would lead this University to a coveted and recognized position in the galaxy of higher education in the country.

Swami Vivekananda University's aspiration is to be a world class centre of excellence in training, research and innovation in cutting edge technologies. We are in the sincere process of creating a positive image whereby our name becomes synonymous with excellence, innovation, honour, integrity and outstanding quality and service. Always we will keep our vision goal focused ensuring to reach greater heights in the days ahead. As we embark on developing the University, all the dedicated personnel at SVU need to be unswerving in defending our vision. We shall focus on the individuals' strengths and use their strengths in a very goal-directed niche within our institution.

Our primary objective is to enrich and support the individual in his/her endeavour towards the attainment of knowledge and wisdom to apply that knowledge in coherence with the aims and ambitions of the individual in particular and for the greater good of human kind in general. Industries and renowned institutions are always welcome to collaborate for R & D activities with faculty members and research scholars. As regards to the students who are our main stakeholders, we look forward to a healthy working relationship where dialogue becomes the pillar of our understanding. We remain open to your deserved needs and not demands and our focus will be to make you all-round graduates ready for the market and responsible citizens of this great country. I assure you best academic, administrative and research atmosphere in the campus.

About The Department

Physiotherapy, as a branch of rehabilitative medicine, focuses on helping patients maintain, recover, or enhance their physical abilities. Physiotherapists remediate impairments and disabilities while promoting mobility and movement potential through provisional diagnosis and physical interventions. High quality physiotherapy education is essential for this post - modern era. People require rehabilitation in different aspects of life. A specialized physiotherapist is well equipped to cater to such needs. The Department of Physiotherapy was established in the year 2020 to provide quality education interlaced with hands-on experience to undergraduate Bachelor of Physiotherapy students and Master of Physiotherapy Programme commenced in the year of 2024 to impart internationally accepted education and training in Physiotherapy program.



From the HOD's Desk



Dr. Sourav Mitra (PT)
Assistant Professor & In-Charge,
Department of Physiotherapy

Welcome to Department of Physiotherapy, a department that focuses on opportunity and achievement, a place where students are encouraged and supported to excel. Keeping the very fact in mind the department with the support of it's able faculty members, visionary management and excellent and extensive infrastructure entrenches perseverance and a never-say-die spirit from academics to co-curricular activities in the heart of every student to not only making them good physiotherapists but brilliant human beings.

Physiotherapists are key players in the health care system today. Physiotherapy is a healthcare profession that is primarily concerned with remediation of impairments and disabilities and the promotion of mobility, functional ability, quality of life and movement potential through examination, evaluation, diagnosis and physical intervention. They help in restoring and improving movements, keeping patients healthy, fit and active thereby improving the quality of life. They also play an important role in avoiding surgery and long-term use of medications.

Faculty Members of Physiotherapy Department



Dr. Sourav Mitra (PT)
Assistant Professor & In-Charge,
Department of Physiotherapy



Dr. Gourab Jyoti Roy (PT)
Assistant Professor,
Department of Physiotherapy



Dr. Sunayana Ghosh Dostider (PT)
Assistant Professor,
Department of Physiotherapy




Dr. Sanhita Bose (PT)
Assistant Professor,
Department of Physiotherapy

Seminar on the Importance of Healthcare Services in India

 **Date:** 19th July 2024

 **Venue:** Swami Vivekananda University Campus

 **Speaker:** Dr. Kaushik Guha (PT), Professor & Teacher Incharge, Peerless College of Physiotherapy

The Department of Physiotherapy successfully organized an insightful seminar on "The Importance of Healthcare Services in India" on 19th July 2024 at Swami Vivekananda University Campus. The event featured Dr. Kaushik Guha (PT) as the keynote speaker, who shared his expertise on the significance of accessible and quality healthcare services in India.

Key Highlights:

- ✓ Discussion on the current healthcare infrastructure in India
- ✓ The evolving role of physiotherapy in healthcare
- ✓ Importance of community-based rehabilitation services
- ✓ Strategies to improve healthcare accessibility and affordability

The seminar witnessed enthusiastic participation from students, faculty, and healthcare professionals. It served as a great platform for knowledge sharing and discussions on improving the healthcare ecosystem in India.


We extend our heartfelt gratitude to Dr. Kaushik Guha (PT) for his valuable insights and to all attendees for making this event a grand success!



Seminar on the Physiotherapy and Entrepreneurship

 **Date:** August 6, 2024

 **Venue:** Swami Vivekananda University Campus

 **Speaker:** Dr. Aurodeep Dasgupta (PT), Senior Physiotherapist, Bengal Faith Hospital

The Department of Physiotherapy at Swami Vivekananda University successfully organized an insightful seminar on "Physiotherapy and Entrepreneurship" on August 6, 2024. The event was graced by Dr. Aurodeep Dasgupta (PT), Senior Physiotherapist, Bengal Faith Hospital, as the keynote speaker. He shared his expertise on bridging the gap between clinical practice and business acumen, empowering physiotherapists to explore entrepreneurial opportunities in healthcare. The session covered crucial aspects such as private practice management, healthcare innovation, and the role of physiotherapists in the evolving market.

The interactive seminar provided students and professionals with valuable knowledge on career growth, independent practice, and the future of physiotherapy. Attendees actively participated in discussions, gaining practical insights into launching and managing their own physiotherapy ventures.

The Department of Physiotherapy extends its heartfelt gratitude to Dr. Aurodeep Dasgupta (PT) for his invaluable contribution and to all participants for making this event a success.



Board of Studies (BOS) Meeting

📅 August 17, 2024

● *Swami Vivekananda University*

The Department of Physiotherapy is pleased to announce the successful conclusion of the Board of Studies (BOS) meeting held on **August 17, 2024**. The key agenda of the meeting was to introduce the **Masters of Physiotherapy (MPT)** programme with specializations in:

✓Neurology ✓Orthopedics ✓Cardio-Pulmonary ✓ Sports

The deliberations were enriched by the expertise of distinguished external BOS members who are renowned academicians and experts in the Physiotherapy field:

◆ **Dr. Satyen Bhattacharyya (PT)** ◆ **Dr. Amartya Mallick (PT)** ◆ **Dr. Taimul Ali (PT)**

Their valuable insights and recommendations have significantly contributed to the academic structuring of the MPT programme, ensuring a robust and industry-relevant curriculum.

This initiative aims to elevate physiotherapy education and provide aspiring professionals with specialized knowledge and hands-on experience in their chosen fields.

We extend our gratitude to all participants for their dedication and contribution to this academic advance.



International Conference on Healthcare Researches and Technologies (ICHRT) 2024

Organized by the School of Allied Health Sciences



Date: 25th – 26th September 2024



Venue: Swami Vivekananda University Campus

The School of Allied Health Sciences successfully organized the **International Conference on Healthcare Researches and Technologies (ICHRT) 2024** on **25th – 26th September 2024**. The conference served as a significant platform for scholars, researchers, and healthcare professionals to share their insights and advancements in healthcare technologies and research.

Student Achievements in Research Presentation

We are proud to announce that five students from the **Department of Physiotherapy** actively participated in the conference by presenting their research papers. Their contributions were highly appreciated by the esteemed panel of experts.

The students who presented their research papers are:

1. **Shazia Hussain** – BPT Final Year
2. **Heena Das** – BPT Final Year
3. **Sanchita Singha** – BPT Third Year
4. **Abhipreta Naru** – BPT Third Year
5. **Prithwiraj Dutta** – BPT Second Year

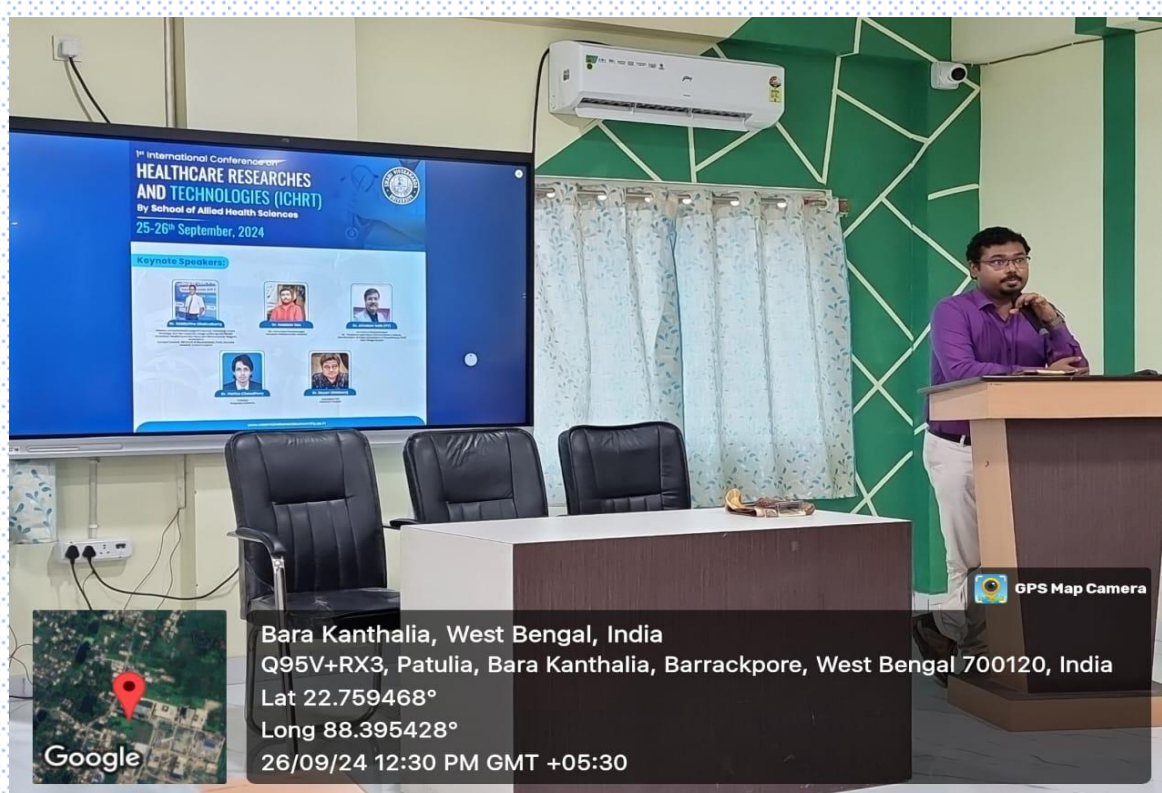
Their research work showcased innovative perspectives and advancements in the field of physiotherapy, contributing valuable insights to the scientific community.

Conference Highlights

- **Expert Keynote Sessions:** Renowned experts from various healthcare disciplines shared their knowledge on emerging trends and future directions in healthcare research and technology.
- **Paper Presentations:** Participants from different institutions presented their latest research findings, fostering academic collaboration and innovation.

- **Workshops & Panel Discussions:** Engaging discussions on advancements in physiotherapy, medical imaging, and digital health technologies.
- **Networking Opportunities:** The event provided an excellent opportunity for students and professionals to connect with researchers and industry leaders from across the globe.

The School of Allied Health Sciences extends heartfelt gratitude to all participants, faculty members, and organizing committee members for their dedicated efforts in making ICHRT 2024 a resounding success. A special appreciation goes to the students from the **Department of Physiotherapy** for their exemplary research contributions.



Additional Student Achievements

Three students of BPT 2021 Batch, Miss. Shazia Hussain, Miss. Mampi Pal, and Miss. Sweta Singh Deo, successfully completed a workshop attached with Manipal Hospitals and the Indian Association of Physiotherapy (IAP) on **Post Stroke Advanced Management** held on 8th September 2024.

