

PHYSIO PULSE

NEWSLETTER

22ND SYMPOSIUM

IMPACT OF PHYSIOTHERAPY IN ONCOLOGY CARE HIGHLIGHTED AT 22ND SYMPOSIUM ON WORLD CANCER DAY 2024, HELD AT MARY MCMILLAN HALL, SVCOPT

The symposium began with a poster presentation on "Cancer Awareness" organized by Mrs. Malarvizhi, Assistant Professor. Undergraduate and postgraduate students showcased their research and awareness initiatives through engaging posters, highlighting their dedication to understanding and combating cancer. Posters are judged by Dr. Satish (Resource Person).

The afternoon session featured the inaugural ceremony with candle lighting by Dr. Vidhya (COO), Dr. Venguattaramane (Adviser Head), Dr. Satish (Resource Person), and Prof. Dr. K. Anand Babu (Principal, SVCOPT). Their presence underscored the institution's commitment to cancer research and patient care through physiotherapy. Mr. Satish was honored by Principal Dr. Anand Babu for his valuable contributions. Mrs. Malarvizhi was also appreciated for organizing the event successfully. Final-year students, interns, and faculty attended lectures on physiotherapy's role in oncology, including rehabilitation and pain management.

The event concluded with the announcement of the poster presentation winners, celebrating the students' academic achievements and encouraging innovative approaches to cancer education and awareness.

The 22nd Symposium on "Physiotherapy in Oncology" at SVCOPT successfully united academia, healthcare professionals, and students in a shared commitment to fighting cancer.



Picture Caption: Dr. B Vidhya (COO) Appreciate the organizer Mrs. Malarvizhi



Picture Caption: Dr. Kushboo Thakkar was honored with a certificate of appreciation and a memento for her valuable contributions as the resource person.

Hands-on Workshop on "Antenatal Care and Labour Management"

Sri Venkateshwaraa College of Physiotherapy, in collaboration with Sakhi's Women's Health Care, held a hands-on workshop on "Antenatal Care and Labour Management" on 5th & 6th July 2024. The event attracted alumni, intern students, postgraduate students, and faculty members. The inauguration took place in the Mary McMillan Hall, featuring notable guests such as Dr. R. Venguttaramane, Prof. K. Anand Babu, Dr. Kushboo Thakkar (founder of Sakhi's Women's Health Care), and Prof. M. Paulraj.

Day 1: Theory and Practical Sessions on "Pregnancy Fitness"

The first day focused on theoretical knowledge and practical applications related to pregnancy fitness. The topics are Introduction to Pregnancy Fitness, Tests Used in Pregnancy, Gynecology Assessment for Pregnant Women, Exercise Programs for Pregnant Women.

Day 2: Tools to Optimize Labour and Childbirth

The second day was dedicated to understanding and managing labour and childbirth. The topics covered included Understanding Labour, Signs of Labour, Stages of Labour. The hands-on approach allowed participants to gain practical insights into labour management, enhancing their confidence and competence in dealing with real-life scenarios.

Valedictory Function

The workshop concluded with a valedictory function where, **Dr. Kushboo Thakkar** was honored with a certificate of appreciation and a memento for her valuable contributions as the resource person. **Mrs. D. Dhanalakshmi**, Assistant Professor, was appreciated for her efforts in organizing the workshop. Participation certificates were awarded to PG students, interns, and alumni.

23RD SYMPOSIUM

23RD SYMPOSIUM ON
ENHANCING MOBILITY
OF CHILDREN WITH
CEREBRAL PALSY ON
22ND MAR 2024,
AT MARY MCMILLAN
HALL, SVCOPT

Puducherry, March 22, 2024: Sri Venkateshwaraa College of Physiotherapy (SVCOPT) recently hosted a significant symposium titled “Role of Physiotherapists in Improving Mobility Outcomes of Children with Cerebral Palsy.” Held under the patronage of esteemed dignitaries, the symposium aimed to explore innovative approaches in treating cerebral palsy to enhance mobility outcomes in affected children.

Distinguished Guests and Key Participants:
Dr. B Vidhya, Chief Operating Officer, graced the occasion as the Guest of Honor, while the proceedings were presided over by Dr. R. Venguttaramane, Academic Advisor of Sri Venkateshwaraa Group of Institutions (SVGI), Puducherry. Their presence underscored the institutional commitment towards fostering excellence in healthcare education and practice.

Insightful Contributions:
The symposium featured Dr. Senthil Velkumar, Associate Professor from Christian Medical College, Vellore, as the esteemed Resource Person. Dr. Senthil Velkumar shared profound insights gleaned from his extensive experience in the presentation and management of cerebral palsy cases, offering perspectives that transcended conventional textbook knowledge. His contributions were lauded for their practical applicability and potential to transform clinical outcomes for children with cerebral palsy.

Organizational Leadership and Support:
The symposium was organized under the leadership of Prof. Dr. K. Anand Babu, Principal of SVCOPT, with coordination by Mr. S. Ramkumar, Assistant Professor. Faculty, postgraduate, and undergraduate students actively participated, enhancing their understanding of cerebral palsy management strategies.



Picture Caption: Dr. B Vidhya (COO) Honor the speaker

Celebrating
National Dentist
Day 2024 at Sri
Venkateshwaraa
Dental College

National Dentist Day 2024 was celebrated with great enthusiasm and academic vigor at Sri Venkateshwaraa Dental College on March 6, 2024. The event was marked by a significant presentation by Assistant Professor M. Malarvizhi on the topic “Ergonomics and Exercises,” which attracted active participation from final-year undergraduate students, interns, and all associate and assistant professors.

The program was meticulously organized under the guidance and immense support of the honourable chairman. Sri B. Ramachandiran,

The event was graced by esteemed chief guests, COO of the institution, Mrs. Vidhya, and the Principal of the Dental College, Dr. S. Senthilnathan. Their presence added a layer of prestige and recognition to the proceedings, underscoring the importance of the subject matter discussed.

In the first half of the program, Assistant Professor M. Malarvizhi provided an extensive and detailed explanation of ergonomics, highlighting its significance in creating an efficient and safe working environment for dental professionals. Ergonomics, delivered from the Greek words "ergon" (work) and "nomos" (laws), refers to the scientific discipline concerned with understanding the interactions among humans and other elements of a system. It applies theoretical principles, data, and methods to design to optimize human well-being and overall system performance.

Malarvizhi delivered into the anatomical and endocrinological aspects of ergonomics, providing a comprehensive overview of how ergonomic principles can be applied to dental practice. She explained the importance of posture, the arrangement of dental equipment, and the design of the dental operatory to prevent musculoskeletal disorders, which are common among dental professionals due to prolonged static postures and repetitive motions.

SVCOPT Celebrates
International
Women’s Day 2024



Sri Venkateshwaraa College of Physiotherapy (SVCOPT) celebrated International Women’s Day 2024 on March 8, emphasizing women's empowerment and safety. The event featured distinguished guests, including Chief Guest Mrs. Janagi, Inspector of Police at the All Women Police Station in Villianur, who delivered a powerful speech on women's empowerment.

The celebration was organized under the leadership of Honorable Chairman Shri B. Ramachandiran and Managing Director Mr. A. R. Rajiv Krishna, with significant contributions from Chief Operating Officer Dr. B. Vidhya and Academic Advisor Dr. R. Venguttaramane. Principal Prof. Dr. K. Anand Babu and Assistant Professor Mr. S. Santhosh led the organizational efforts, supported by faculty and students.

The event included engaging sessions on women’s rights, education, health, and professional growth, inspiring attendees to advocate for themselves and others.

She highlighted how poor ergonomics could lead to chronic pain and injury, affecting the quality of life and productivity of dental practitioners. By incorporating ergonomic principles, dental professionals can reduce the risk of such injuries, thereby enhancing their efficiency and longevity in their careers.



Picture Caption: Malarvizhi was awarded a certificate of appreciation

The session concluded with a note of appreciation from the Principal of the Dental College, Dr. S. Senthilnathan, and an Associate Professor from the Medical College. They praised Professor Malarvizhi for her insightful presentation and her contribution to the well-being of the dental community.

Our faculty as a resource speaker at Medifinix 2024

THE PAAVAI GROUP OF INSTITUTIONS, NAMAKKAL, TAMIL NADU, IN ASSOCIATION WITH TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY, ORGANIZED THE NATIONAL CONFERENCE ON "EMERGING EXCELLENCE IN CARDIAC CARE" ON APRIL 25 AND 26, 2024.

This prestigious event, titled Medifinix 2024, gathered a diverse group of cardiologists, researchers, and medical professionals who shared their insights and advancements in the field of cardiac care. The highlight of Medifinix 2024 was the keynote address by **Dr. Paulraj Manickavelu**, Associate Professor, who is renowned for his expertise in cardiac care.



Picture Caption: Prof. Paulraj Manickavelu, delivered a lecture

He delivered a thought-provoking lecture on "**Optimizing Outcome with Exercise Prescription Guidelines and Strategies for Cardiac Rehabilitation.**" His presentation emphasized the importance of tailored exercise regimens and rehabilitation strategies to improve cardiac health outcomes.

Medifinix 2024 was chaired by Chief Patron Shri. N. V. Natarajan, the Chairman of Paavai Educational Institutions. He was supported by Correspondent Smt. Mangai Natarajan and Director Dr. K.K. Ramasamy. Their visionary leadership and unwavering support were instrumental in the successful execution of the conference.

The conference attracted approximately 350 delegates from across the state. These participants included cardiologists, medical researchers, healthcare professionals, and students, all eager to learn about the latest trends and research in cardiac care. Medifinix 2024 was a resounding success, bringing together a community dedicated to advancing cardiac care. The contributions of the speakers, organizers, and participants created a dynamic environment for learning and growth, setting a high standard for future conferences in the field.

TWO-DAY HANDS-ON PHYSIOTHERAPY WORKSHOP LED BY PROF. PAULRAJ HELD AT MTPG AND RIHS, PUDUCHERRY



Picture Caption: Prof. Paulraj Manickavelu was honoured by the Dean of MTPGRI.

Mother Theresa Postgraduate & Research Institute of Health Sciences (MTPG & RIHS), A Government of Puducherry Institution organized the two days Hands on Workshop with the topic of Recent Development and Prospects In respiratory physiotherapy.

The hands-on workshop, which lasted for two days and was held by the Mother Theresa Postgraduate and Research Institute of Health Sciences (MTPG&RIHS), which is an institution under the jurisdiction of the Government of Puducherry, focused on the topic of "Recent developments and prospects in respiratory physiotherapy".

The workshop took place on the 10th and 11th of January in the year 2024. During the event our **Prof. Paulraj Manickavelu** imparted his expertise and knowledge on the most current developments in physiotherapy that have been accomplished in cardiorespiratory practice. The Principal Dr. Supriya K Vinod was the one who organized the workshop, and Dr. V. Ravichandran, the dean of MTPG and RIHS, Puducherry, was the one who felicitated and honoured our resource speaker. Finally, the workshop received a very positive response from the delegates.

LECTURE ON "KINETICS AND KINEMATICS OF VENTILATION" BY PROF. K. ANAND BABU AT MOTHER THERESA POSTGRADUATE AND RESEARCH INSTITUTE

On Dec 13th, 2023, Prof. K. Anand Babu's presentation delved deeply into the intricate mechanisms and Pathomechanics of ventilation, providing a comprehensive understanding of how breathing processes are influenced under various conditions. He began by explaining the fundamental principles of ventilation, including the movement of air in and out of the lungs, and the forces involved in these processes. His insights covered both the kinetic aspects, which refer to the forces causing the motion, and the kinematic aspects, which describe the motion itself without considering the forces.



Picture Caption: Prof. K. Anand Babu was honoured by the Dean of MTPGRI.

A key part of the lecture focused on how ventilation is affected in specific health conditions such as Chronic Obstructive Pulmonary Disease (COPD) and pregnancy. For COPD, Prof. K. Anand Babu discussed the altered biomechanics due to the disease's impact on the respiratory system, highlighting the increased resistance and decreased elastic recoil of the lungs. He illustrated how these changes necessitate greater muscular effort for ventilation, leading to the characteristic symptoms of breathlessness and fatigue.

The session concluded with an interactive discussion, where Prof. K. Anand Babu addressed questions from the participants, further clarifying concepts and discussing their practical implications.

INTERCOLLEGIATE VENTURE

STUDENTS TEACHERS’ INTERACTION ZONE



The "Students Teacher Interaction Zone" event for **February 2024** took place on 06/02/2024 at Mary McMillan Hall, organized by Mr. S. Santhosh, Assistant Professor at SVCOPT, and his mentees. Presided over by Principal Prof. K. Anand Babu, the event aimed to benefit students. Miss Sherlin, a final-year BPT student, delivered the welcome speech. Prof. K. Anand Babu, a renowned expert in biomechanics, and Mr. Paul Raj, an Associate Professor at MTPGRI, were resource persons. Student achievements were

highlighted, including PG 1st year students' participation in a conference at Christian Medical College, Vellore, and BPT 1st year student Neelam Chandhana Sri's world record recognition by the Universal Nakshathra Art Foundation. The event concluded with a Q & A session addressing students' queries.

On **March 5, 2024**, the "Students Teacher Interaction Zone" event took place at Mary McMillan Hall. Organized by Mr. S. Santhosh, Assistant Professor, along with his mentees, and graced by Principal Prof. K. Anand Babu, the event featured discussions on topics like World Cancer Day, Freshers celebration, scientific forums, and evidence-based practices. SVCOPT also commemorated World Cancer Day with its 22nd Symposium on February 14, 2024. Dr. Satish, Chief Physiotherapist from Adyar Cancer Institute, delivered a lecture on "Physiotherapy in Oncology," organized by Mrs. Malarvizhi, Assistant Professor. Further highlighting innovation, the Institute Innovation Council Webinar on February 22, 2024, saw final-year BPT student Mr. S. Rajaganapathi win the Runner Prize for his "Health Club" idea. Moreover, BPT 1st Year students visited Sadhana Forest in Auroville, learning about permaculture and water conservation. This excursion, organized by Ms. Kirthiga,



Assistant Professor, exemplified SVCOPT's commitment to sustainable practices and cultural immersion. These events underscore SVCOPT's dedication to blending academic rigor with practical experiences and community engagement, reinforcing its leadership in educational innovation and holistic development within the healthcare sector.

Sri Venkateshwaraa College of Physiotherapy (SVCOPT) has been actively engaged in numerous events recently, highlighting its commitment to excellence and community service. On **July 2, 2024**, the "Students Teacher Interaction Zone" was held at Mary McMillan Hall, organized by Mr. S. Santhosh and his mentees, and attended by Principal Prof. K. Anand Babu. In academic discourse, Dr. Paulraj Manickavelu delivered a keynote address at the National Conference Medifinix 2024. Additionally, a Free Physiotherapy Camp in collaboration with the Nainarmandapam People Welfare Association on May 19, 2024, provided essential services to over 110 patients in Muthaliyarpet. SVCOPT students excelled at CHETPHYSIOCON 2024, an international conference by Chettinad School of Physiotherapy, winning multiple accolades. The institution also participated in the Physio Quiz Program at Sri Balaji Vidyapeeth School of Physiotherapy, Chennai, on June 7, 2024, led by Prof. K. Anand Babu and Prof. M. Paul Raj. Celebrating holistic well-being, SVCOPT marked International Yoga Day on June 21, 2024, with active participation from faculty and students. These activities showcase SVCOPT's blend of academic rigor, community engagement, and a culture of excellence.



Sri Venkateshwaraa College of Physiotherapy (SVCOPT) held the "Students Teacher Interaction Zone" event on **April 8, 2024**, at Mary McMillan Hall. Organized by Mr. S. Santhosh, Assistant Professor, along with his mentees, the event was presided over by Principal Prof. K. Anand Babu. Key topics discussed included the **March 11, 2024**: SVCOPT celebrated International Women's Day with Chief Guest Mrs. Janagi, Inspector of Police, delivering a speech on women's empowerment and safety. **March 15, 2024**: The Women's Health Awareness Programme focused on "Physiotherapy on Women's Health." **March 19, 2024**: Students participated in a Silent Rally at Rock Beach, Puducherry, supporting inclusion for neurodiverse children. **March 22, 2024**: A symposium on "Role of Physiotherapists in Improving Mobility Outcomes of Children with Cerebral Palsy" was organized by Mr. S. Ramkumar, Assistant Professor. **Prize Day at Pondicherry Dyslexia Association**: Prof. K. Anand Babu delivered a motivational speech as Chief Guest. **Rejoir 2k24**: Students won various prizes at this All-India Inter-Collegiate Cultural Fest held at Pondicherry Technological University from March 20-22, 2024.



STUDENTS ACTIVITY CONCLAVE

The latest Student Activity Conclave (SAC) was held on **February 20, 2024**, at our institution. Under the guidance of Prof. K. Anand Babu and organized by Mrs. D. Dhanalakshmi, Assistant Professor, the event saw enthusiastic participation from student mentees, including S. Balqees Saadhiya Meer, Avani Avinash Lakkawar, R. Kaoushick, M.A. Mohammed Ariffsha, S. Praveena, and C. Swetha.

Welcome Address
Ms. S. Praveena, a final-year student, opened the session with a warm welcome, highlighting the importance of SAC in fostering a comprehensive learning environment.

Event Overview
This month’s SAC focused on "Strength and Core Stability," aligning with the curriculum to enhance students' physical fitness and academic performance.

Activities and Tasks
Three levels of tasks—basic, intermediate, and advanced—were designed to challenge students and assess their physical capabilities.

Winners Announced

- **Final Year:** Yogesh Kumar, Varsha, Shalini
- **Third Year:** Gunashankar
- **Second Year:** Sabarish
- **First Year:** Rasheed, Logesh

Closing Remarks
Ms. C. Swetha concluded the event with a vote of thanks, acknowledging the efforts of all participants, organizers, and attendees.

The SAC continues to be a vital part of our institution, promoting collaborative learning and physical well-being.



Student Activity Conclave (SAC) took place on **March 19, 2024**, engaging students in curriculum-related activities to enhance their academic and personal skills.

Key Personnel:

- SAC Instigator: Prof. K. Anand Babu
- Coordinator: Mrs. D. Dhanalakshmi, Assistant Professor
- Assisting Mentees: S. Balqees Saadhiya Meer, Avani Avinash Lakkawar, R. Kaoushick, M.A. Mohammed Ariffsha, S. Praveena, and C. Swetha



Event Highlights:

- **Welcome Address:** Delivered by Ms. Avani Avinash Lakkawar, setting a positive tone.
- **Activities Overview:** Focus on "Memory and Fine Motor Activities" to enhance cognitive and motor skills.
- **Activity Details:** Tasks were divided into three levels with participation from second to final-year students.

Winners:

- **Final Year:** Gayathri, Nisma Parveen, Roshny
- **Third Year:** Poongodie
- **Second Year:** Dheejasri, Arulmozhi

Closing Remarks: Ms. S. Balqees Saadhiya Meer thanked participants, organizers, and attendees for their enthusiastic involvement.

The Student Activity Conclave (SAC), held on **April 17, 2024**, focused on team-building activities, engaging students from various years. Instigated by Prof. K. Anand Babu and coordinated by Mrs. D. Dhanalakshmi, the session began with a warm welcome by final-year student Ms. C. Swetha.

Students participated in three levels of progressively challenging team-building tasks, designed to enhance collaboration and teamwork. Winners were announced based on their performance:

- **Third Year:** Poongodie, Rajalakshmi
 - **Second Year:** Naveen Guru, Sasidharan
- The conclave concluded with a vote of thanks by final-year student

Ms. S. Balqees Saadhiya Meer praised the participants, faculty, and organizers for their contributions to the successful event.

The SAC continues to be a platform for students to develop essential skills that complement their academic learning, preparing them for future challenges in both professional and personal spheres.



SCIENTIFIC FORUM

Sri Venkateshwaraa College of Physiotherapy (SVCOPT) hosted its first scientific forum of the academic semester on **February 16, 2024**, in Mary McMillan Hall, Puducherry. The event, organized by Assistant Professor Mr. D. Murugan and Associate Professor Mr. Paulraj, along with their dedicated team of mentees, aimed to enhance the roles of emerging physiotherapy researchers.

Assistant Professor **Ms. A. Krithiga** delivered a compelling presentation on "Blood Flow Restriction Training," highlighting its definition, purpose, and study designs, emphasizing its significance in physical therapy research.

The forum, presided over by Principal Prof. Dr. K. Anand Babu, saw robust interaction between faculty and students, fostering a deeper understanding of various study design types. The session began with a warm welcome by final-year student Ms. S. Sneka and concluded with a vote of thanks by Ms. S. Subalakshmi, setting a positive precedent for future scientific meetings at SVCOPT.

The forum underscored SVCOPT's commitment to research excellence and innovation in physiotherapy, providing an engaging platform for knowledge sharing and professional development.



The second scientific forum of the academic semester at Sri Venkateshwaraa College of Physiotherapy (SVCOPT), Puducherry, was held on **12th March 2024**, in Mary McMillan Hall. Organized by Mr. D. Murugan, Assistant Professor and Scientific Institutor, along with Associate Professor Mr. Paulraj and their dedicated mentees, the forum aimed to spotlight current and prospective research applications in physiotherapy.

Event Highlights:

- **Welcome Address:** Ms. S. Sneka, final-year student, emphasized the importance of fostering research and innovation within the college.
- **Presiding:** Prof. Dr. K. Anand Babu, Principal of SVCOPT, highlighted the importance of understanding various study designs in physiotherapy research.
- **Keynote Presentation:** **Mrs. M. Malarvizhi, Assistant Professor**, delivered a compelling lecture on "**Ergonomics and Exercise for Dentists**," discussing the prevention of musculoskeletal disorders and the importance of appropriate study designs in ergonomic research.
- **Interactive Session:** Faculty and students engaged in a lively discussion with Mrs. Malarvizhi, fostering a collaborative learning environment.

Concluding Remarks: Ms. S. Subalakshmi, final-year student, expressed gratitude to all participants and highlighted the importance of such forums in building a robust research culture at SVCOPT.

The forum was a resounding success, equipping participants with knowledge on ergonomics, designs, and their applications, furthering SVCOPT's commitment to advancing physiotherapy research and practice.

The third scientific forum of the academic semester, held on **April 9, 2024**, at Sri Venkateshwaraa College of Physiotherapy (SVCOPT) in Puducherry, focused on the future directions of physiotherapy research. The event, organized by Assistant Professors Mr. D. Murugan and Mr. Paulraj, along with their dedicated mentees, took place in the prestigious Mary McMillan Hall.

Mr. S. Ramkumar, Assistant Professor, delivered an insightful keynote on "**Current Trends of Plyometric Exercise in Rehabilitation Programs**," exploring the integration of plyometric exercises in rehabilitation. The forum began with a welcome address by final-year student Ms. S. Sneka and was presided over by Principal Prof. Dr. K. Anandh Babu. Active discussions between the speaker, faculty, and students enhanced understanding of study designs in physiotherapy research.

The event concluded with a vote of thanks by Ms. S. Subalakshmi, emphasizing the collaborative spirit of the forum. This successful gathering is expected to significantly enhance the research capabilities of the SVCOPT community.



EVIDENCE BASED CLINICAL CASE PRESENTATION

On February 27, 2024, Mrs. B. Kanimozhi, Tutor, delivered an engaging clinical case presentation on "Below Knee Amputation and Recent Advances in Prosthesis" for our students. The session covered surgical techniques, post-operative care, and the importance of a multidisciplinary approach in patient management.

Mrs. Kanimozhi highlighted recent advancements in prosthetics, including lightweight materials, enhanced mobility designs, smart prosthetics with integrated sensors, and the customization of prostheses using 3D printing. The presentation sparked



significant interest, especially among final year and third-year students, who asked detailed questions about prosthetic types and rehabilitation processes.

Faculty members engaged in a productive discussion, sharing experiences and insights. The event was expertly coordinated by Mr. T. Bharaneedharan, Clinical Incharge, ensuring a smooth and interactive session. This presentation provided valuable knowledge, enhancing students' clinical skills and preparing them for future professional challenges.

On March 26, 2024, Mr. P. Dhanasekaran, Tutor, delivered an evidence-based clinical case presentation on the "Spencer Technique of Mobilization for Shoulder Impingement Syndrome" to students at Sri Venkateshwara College of Physiotherapy.



Event Highlights:

- **Content and Delivery:** Mr. Dhanasekaran explored the causes, symptoms, and impact of shoulder impingement syndrome, provided step-by-step guidance on the Spencer technique, and presented clinical evidence supporting its effectiveness. He also conducted a live demonstration of the technique.
- **Student Engagement:** Final-year and third-year students actively participated, asking questions about the anatomical basis and efficacy of the technique, and discussing its integration into clinical practice.
- **Faculty Interaction:** Faculty members engaged in lively discussions, sharing insights and potential improvements for clinical practice.
- **Coordination:** The event was efficiently coordinated by T. Bharaneedharan, Clinical Incharge, ensuring a smooth and interactive session.

The presentation was a significant learning opportunity, emphasizing the importance of evidence-based practice in clinical education and showcasing the faculty's commitment to high-quality learning experiences.

On April 23, 2024, Ms. G. Kamali delivered an insightful presentation on "Positional Release Therapy & Joint Mobilization for Jogger's Heel Pain" at SVCOPT. The session, coordinated by Mr. T. Bharaneedharan, aimed to enhance understanding of therapeutic techniques for managing heel pain in joggers.

Key Highlights:

- **Introduction to Jogger's Heel Pain:** Causes, impact, and importance of early intervention.
- **Positional Release Therapy:** Principles, techniques, and benefits.
- **Joint Mobilization:** Techniques and integration with positional release therapy.



- **Case Studies and Evidence:** Clinical cases and evidence supporting these therapies.

Interactive Session:

- **Students:** Engaged with questions about techniques and practical applications.
- **Faculty:** Participated in discussions, shared insights, and explored research opportunities.

The event was a success, providing valuable insights and emphasizing the importance of evidence-based practice in clinical education.

HEALTH: THE FOCAL POINT

On **June 20, 2024**, Sri Venkateshwara College of Physiotherapy celebrated **International Yoga Day** with an engaging event organized by M. **Vasanthra**, a final-year PG student and yoga instructor. Themed "**Yoga for Self and Society**," the session included both practical and theoretical components. The event was inaugurated by Principal Mr. K. Anand Babu and Academic Advisor Dr. R. Venguttaramane, emphasizing yoga's significance in academic and personal life.



Vasanthra led practical sessions on Pranayama and five essential asanas for healthy living and provided a lecture on therapeutic yoga's impact on the endocrine system. Participants praised the session for its comprehensive approach and clarity. The event highlighted yoga's role in promoting individual well-being and community health and was widely appreciated for its insightful delivery and organization.

Sri Venkateshwaraa College of Physiotherapy, in association with Nainarmandapam People Welfare Association, held a successful free **physiotherapy camp** on **May 19, 2024**, in Mudaliarpeta, Puducherry. The camp provided essential physiotherapy consultations and treatments to around 110 patients, ensuring personalized care and advice from skilled physiotherapists. Patients requiring further management were referred to the Villianur Center and Ariyur Hospital for continued care.

The event was presided over by A. Sathyaraj, founder of the Nainarmandapam People Welfare Association, with Dr. K. Anand Babu, the Principal of Sri Venkateshwaraa College of Physiotherapy, and faculty members Mr. M. Paulraj, Mr. Nagaraj, and Mrs. Dhanalakshmi as chief guests. Organized by third-year BPT student S. Ashwin, with support from fellow undergraduate and postgraduate students, the camp highlighted the institution's commitment to community service and healthcare excellence through collaborative efforts and active participation.



On **March 16, 2024**, Sri Venkateshwaraa College of Physiotherapy (SVCOPT) and Sri Venkateshwaraa Medical College Hospital & Research Centre (SVMCH) organized a comprehensive **free Medical and Physiotherapy camp** at **Siruvanthadu Village, Valavanur Taluk**. The camp saw over 110 patients receiving medical consultations and free medicines, while 30 patients received physiotherapy services, including personalized exercise routines and therapeutic interventions.

Health education was a key focus, with Mrs. Kanimozhi and Ms. Vasanthra highlighting the importance of physiotherapy in women's health, and Dr. Venkat providing an informative session on Tuberculosis awareness. The event, supported by Dr. K. Anand Babu, Mr. Ramesh, and Mr. Pugahaenthi, along with local leaders, showcased SVCOPT and SVMCH's commitment to community service and health promotion, addressing immediate health concerns and empowering the community with long-term wellness resources.



On **March 8, 2024**, Sri Venkateshwaraa College of Physiotherapy celebrated International Women's Day with a **Women's Health Awareness Programme**,

emphasizing the vital role of physiotherapy. Inaugurated by Dr. Ratnasamy, Director of SVMCH&RC, the event featured insightful presentations by faculty members Mrs. Kanimozhi and Ms. Hemavathi on topics such as prenatal care, chronic condition

management, and women-specific health issues. PG and internship students showcased informative posters on women's wellness, engaging nearly 50 local women. The programme included interactive sessions offering personalized advice, empowering

participants with practical physiotherapy techniques. Organized by T. Bharaneedharan and guided by Prof. K. Anand Babu, the event successfully promoted women's health education and community well-being.

KNOWLEDGE CORNER

“CLINICAL INTERPRETATION OF MEDICAL IMAGING – AN INSIGHT” AT EASTCOAST INSTITUTE OF MEDICAL SCIENCES



On May 18, 2024, our PG 15 students (1st and 2nd Year) attended the Continuing Medical Education (CME) program titled “Clinical Interpretation of Medical Imaging – An Insight” at the Eastcoast Institute of Medical Sciences, College of Allied Health Sciences, Moolakulam, Puducherry. The CME covered an extensive range of topics designed to enhance the participants' understanding and interpretation of various medical imaging techniques.

A comprehensive understanding of radiological anatomy, MRI, X-ray, and CT interpretation, as well as the types of fractures and mechanisms of injury. The course covered the basics of each imaging modality, techniques for interpreting scans, identifying common pathologies, and understanding clinical applications. Through case studies and practical sessions, students enhanced their diagnostic skills and ability to effectively interpret various imaging modalities.

CONFERENCE ATTENDANCE AT CHRISTIAN MEDICAL COLLEGE, VELLORE



Sri Venkateshwaraa College of Physiotherapy’s PG 1st-year students attended a significant conference on January 20, 2024, at Christian Medical College (CMC), Vellore, organized by the Department of Geriatrics and Physical Medicine. The event focused on "Management of Diabetes Mellitus in Older Adults: An Allied Health Perspective" and featured expert lectures, interactive workshops, and panel discussions. Key topics included the pathophysiology of diabetes in older adults, comprehensive geriatric assessment, and multidisciplinary management approaches. Students participated in hands-on sessions covering exercise prescription, nutritional interventions, and foot care. The conference also showcased current research, providing students with insights into recent advancements and fostering an understanding of the importance of a cohesive care plan. Attendees gained valuable knowledge and skills to enhance their professional development and improve patient outcomes, particularly in managing diabetes in older adults. The college extends gratitude to CMC, Vellore, for hosting this impactful event.

IFNRCON 2024
April 12-14, JIPMER

Students from Sri Venkateshwara College of Physiotherapy attended the workshop and two-day international conference on the theme of "Reshaping Neuro Rehab Through Technology" at the 12th Annual Conference of Indian Federation of Neurorehabilitation (IFNRCON 2024), held at JIPMER, Puducherry, from April 12-14, 2024. This prestigious event featured expert faculty from around the globe, presenting on cutting-edge topics related to physiotherapy and neurological rehabilitation.



The conference attracted 1000 delegates from all over India. Our institution's UG Final Year and PG 1st & 2nd Year students had the opportunity to immerse themselves in the latest advancements and research in neurorehabilitation. They attended various sessions that covered a wide range of subjects, including innovative technologies in neuro rehab, practical applications in clinical settings, and emerging trends in neurological physiotherapy.

The students were exposed to a wealth of knowledge from internationally renowned experts, enhancing their understanding and skills in this specialized field. The conference provided an excellent platform for networking with peers and professionals, fostering collaborations, and gaining insights into the future directions of neurorehabilitation. The participation of our students in such a high-profile event underscores our commitment to providing them with opportunities to engage with the latest developments in their field, ensuring they are well-prepared for their future careers in physiotherapy.

STUDENTS ACHIEVEMENT'S
[Scientific, Sports & Cultural]

CONFERENCE ON THE 7TH AND 8TH OF JUNE 2024 AT SATHYA SAI MEDICAL COLLEGE IN CHENNAI



The SBV School of Physiotherapy, Puducherry, organized a highly successful international conference on the **7th and 8th of June 2024** at Sathya Sai Medical College in Chennai. The event saw participation from twelve prestigious colleges, and it was a grand platform for showcasing academic excellence and talent in various fields.

Special Highlights:

- Quiz Competition Moderation:** Our principal, Dr. K. Anand Babu, and Prof. M. Paulraj, took the lead in moderating the quiz competition, adding immense value and expertise to the event.
- Participation:** Our institution was represented by 14 postgraduate (PG) students and 34 undergraduate (UG) students who participated as delegates and competed in various events.
- Achievements:** Our students demonstrated outstanding performance by winning numerous prizes in different categories.

Scientific Events

- Quiz Competition: 1st Prize:** UG 3rd Year (Prethika) and Final Year (Gnanshwarai Ashika, Kalpana),
- Paper Presentation (UG Category): 2nd Prize:** UG Final Year (Nismaparveen),
- Poster Presentation (PG Category): 1st Prize:** PG 1st Year (Ajithkumar), **2nd Prize:** PG 1st Year (Suganthi), **3rd Prize:** PG 1st Year (Revathi),
- Paper Presentation (PG Category): 2nd Prize:** PG 1st Year (Lakshmipriya)

Cultural Events

- Face Painting: 1st Prize:** PG 1st Year (Ajithkumar),
- Mehandhi: 1st Prize:** PG 1st Year (Lakshmipriya),
- Ramp Walk: 2nd Prize:** UG & PG (Swetha,

- Kamal, Sam Sanjay, Santhiya, Venmathi, Ajithkumar),
- Solo Dance: 2nd Prize:** UG 3rd Year (Jayashree),
- Group Dance: 3rd Prize:** PG 1st Year (Ajithkumar, Subapradha, Santhiya, Suganthi, Suhara)

Sports Events

- Throw Ball: 1st Prize:** UG & PG (Suganthi, Narmada, Madhiyazhagi, Sangeetha, Suhara, Akalya, Nithiyasree, Raveena, Rajalakshmi), **Shot Put: 1st Prize:** UG (Raveena), **3rd Prize:** PG (Suganthi), **Discus Throw: 1st Prize:** UG (Raveena)
- Our students' impressive performance in both scientific and cultural events highlights their dedication and talent. Congratulations to all the participants and winners!

CHETPHYSIOCON
N 2024

June 1st, 2024

On **June 1, 2024**, our PG 9 students, comprising both 1st and 2nd-year MPT students, participated in the **CHETPHYSIOCON 2024** conference held at the **Chettinad School of Physiotherapy, Chennai**. The theme of the conference was "Exploring Innovative Ways in Physiotherapy Practice," attracting around 500 delegates from various physiotherapy institutions across the country.

Our students actively engaged in the conference, showcasing their skills and knowledge through a poster presentation and a face painting competition. **Ajith Kumar**, a 1st-year MPT student, distinguished himself by winning the 2nd prize in the poster presentation, demonstrating his innovative approach and thorough understanding of the subject matter.

Ajith Kumar's talents were further highlighted in the face painting competition, where he secured the 1st prize. His creative prowess was complemented by **Chitra**, a 2nd-year MPT student, who served as the model for his face painting. This collaboration between **Ajith Kumar** and **Chitra** exemplified the spirit of teamwork and excellence that our students uphold.

The conference provided a valuable platform for our students to interact with peers and professionals, gaining insights and inspiration from the diverse presentations and discussions. The accolades received by **Ajith Kumar** and **Chitra** are a testament to the dedication and skill of our students, reinforcing the high standards of our institution in the field of physiotherapy.



AGON 24
CULTURAL AND SPORTS MEET



Sri Venkateshwaraa Group of Institutions successfully hosted the **AGON 24** cultural and sports meet from **April 30th to May 4th, 2024**, bringing together students from various institutions in SVGI to showcase their talents. Our students excelled in both sports and cultural activities. Event was started with inaugural function, in that our Chairman **Sri. B. Ramachandiran**, Managing Director **Sri. A.R. Rajivkrishna**, Executive Director **Shmt. Moushmi Rajiv** along with all the principals, faculties, students from SVGI were participated.

In sports, **Varsha** (Final Year) won the Carrom Board competition, while **Gunasanakar** (3rd Year) secured the runner-up position in Futsal. **Yogesh Kumar** (Final Year) won the 100 meters race, and **Rubanraj** (MPT 1st Year) triumphed in Shot Put. Volleyball winners were **Jeevanandan** and **Muthukumar** (MPT 1st Year), with runners-up including **Kanagaraj**, **Narmada**, **Balachandhuru**, and **Linges**. **Yogeshkumar** (Final Year) led his cricket team to victory, with **Devasarathy** and **Dharanidharan** as runners-up.

The BGMI team of **Yogaish**, **Karthikeyan**, **Jagadeesan**, and **Richard** secured the runner-up position. In cultural events, a collaborative team earned a runner-up spot in Short Film, **Adhiyaman** (2nd Year) impressed in Solo Dance, **Ramanaprasath** (Final Year) shone in Solo Singing, and **Anitha** (2nd Year) excelled in Face Painting. **AGON 24** highlighted the diverse talents and competitive spirit of our students, bringing pride to our institution.



REJOUR 2k24



Undergraduate students from Sri Venkateshwaraa College of Physiotherapy excelled at the All India Inter-Collegiate Cultural Fest, **REJOUR 2k24**, held on **March 20-22, 2024**, at **Puducherry Technological University**. They showcased remarkable talent and won several accolades, making the college proud. **Ashwanth** and **Navin** secured the 1st prize in the Cini Quiz with their exceptional knowledge and quick thinking.

The team of **Yogesh**, **Varsha**, **Shalini**, **Adhiyaman**, **Ashwanth**, **Hema**, and **Dhejasri** dazzled the audience, winning 1st prize in Choreo Night. **Anitha** earned the 2nd prize in Scenery Drawing with her breathtaking artistic skills. These achievements highlight the students' hard work, dedication, and talent, bringing glory to Sri Venkateshwaraa College of Physiotherapy. Congratulations to all winners and participants for their remarkable efforts.



The Intra-Collegiate 3's Football Tournament, a highly anticipated event, took place on the **3rd and 6th of February, 2024**, at the prestigious Sri Venkateshwaraa College of Engineering & Technology (SVCET) college ground. Organized meticulously by **Mr. Venkatesh**, the Physical Director, the tournament brought together enthusiastic students from various disciplines, showcasing their athletic prowess and team spirit.

Among the participants were the determined BPT 2nd and 3rd-year students who formed the formidable team known as **"Kattapabrothers."** The team comprised of Sivakrishna, Mahathuvan, Devasarathy, and Riyaz Ahamed, who demonstrated exceptional skill and coordination throughout the tournament.

INTRA COLLEGIATE 3'S FOOTBALL TOURNAMENT

The Kattapabrothers faced fierce competition but managed to secure their place in the finals. Their final opponents were the formidable MBBS students' team, "Samisaranam." The finals were a nail-biting affair, filled with intense moments and outstanding displays of football talent.

In a thrilling match, the Kattapabrothers emerged victorious, clinching the first prize by outplaying the Samisaranam team. Their victory was a testament to their hard work, strategic gameplay, and unyielding determination.

The prize distribution ceremony was a grand affair, graced by the presence of distinguished guests. Dr. R. Vinod, the Head of the Department of Microbiology, along with Dr. S. Pradeep Devaneyan, the Principal of Sri Venkateshwaraa College of Engineering & Technology, and all the Physical Directors of SVGI, attended the ceremony to celebrate the achievements of the participants.

The event concluded with Dr. R. Vinod and Dr. S. Pradeep Devaneyan presenting the first prize to the Kattapabrothers, acknowledging their remarkable performance. The presence of the Physical Directors added to the significance of the event, highlighting the importance of sportsmanship and physical fitness in the holistic development of students.

The Intra-Collegiate 3's Football Tournament not only provided a platform for students to exhibit their athletic talents but also fostered a sense of camaraderie and healthy competition among the participants. The success of the Kattapabrothers serves as an inspiration to their peers, encouraging more students to engage in sports and extracurricular activities.

Congratulations to the Kattapabrothers for their outstanding achievement, and kudos to all the participants and organizers for making the tournament a memorable and successful event.

"SILENT RALLY"



On March 17, 2024, ten postgraduate students from our institution took part in a "SILENT RALLY" at Rock Beach, Puducherry. The rally was organized by Bridges Learning Vidyalaya, a

progressive inclusion school, and aimed to raise awareness about the inclusion and support of children with neurodiverse disorders such as dyslexia, autism, and ADHD.

The rally sought to highlight the importance of understanding and accommodating neurodiverse children in various settings, emphasizing the need for inclusive education and societal support. Participants carried placards and banners with messages advocating for the acceptance, support, and inclusion of neurodiverse individuals.

Following the rally, a prize distribution ceremony was held at Bridges Learning Vidyalaya School. Our principal, Dr. K. Anand Babu, attended the event as a guest of honor. He delivered an inspiring motivational speech, emphasizing the significance of inclusivity and the positive impact it has on the community. Dr. K. Anand Babu also commended the efforts of Bridges Learning Vidyalaya in promoting inclusion and providing support to neurodiverse children. During the ceremony, Dr. K. Anand Babu distributed certificates to the

participating students, acknowledging their commitment to the cause and their active participation in the rally. The event was a meaningful experience for the students, who gained a deeper understanding of the challenges faced by neurodiverse individuals and the importance of advocating for their inclusion in society.



Puthiya Thalaimurai Launches "Jananayaga Peruvizha" for 2024 Elections



Puthiya Thalaimurai, a prominent Tamil news channel, launched **"Jananayaga Peruvizha,"** a mobile initiative engaging the public in the lead-up to India's parliamentary elections. The project features an election bus visiting 39 constituencies, including Sri Venkateswaraa College of Physiotherapy.

Key Programs at SVCOPT:

- **Makkaludan Puthiya Thalaimurai:** Recorded public expectations and criticisms.
- **Mudhal Thalaimuraiyudan Puthiya Thalaimurai (18+):** Educated first-time voters about the parliamentary process.
- **Puthiya Thalaimurai with the First Generation:** Highlighted young voters' perspectives.
- **Nerupada Pesu:** Facilitated live political discussions.

Coordinated by **Ms. A. Kirthiga**, Assistant Professor of SVCOPT the event educated and encouraged student participation in democracy, emphasizing the critical role of first-time voters.

JOYOUS MOVEMENT CELEBRATIONS

Students Visit
Sadhana
Forest for
Sustainability
Education

On **February 26, 2024**, first-year Bachelor of Physiotherapy (BPT) students from the **2023-2024 batch** embarked on an educational excursion to **Sadhana Forest in Auroville**. This visit, part of their curriculum, aimed to educate students on sustainable living, environmental conservation, and permaculture principles.

Sadhana Forest: A Model of Sustainability, Located in Auroville, Sadhana Forest is a reforestation and sustainable living project dedicated to

environmental restoration. It showcases effective permaculture and water conservation techniques, especially in arid regions.
Guided by Mr. Shek
The students were guided by Mr. Shek, Project Director at Sadhana Forest, who shared insights into the project's challenges and successes. They learned about



permaculture planting, agroforestry, and creating food forests, enhancing biodiversity and soil health.

Water Conservation and Vegan Lifestyle
Emphasizing water conservation, the students saw rainwater harvesting techniques like swales and check dams. They also experienced the vegan lifestyle of the Sadhana Forest community, learning about its environmental and ethical benefits.

Practical Lessons and Ethical Values

Living off-grid and using alternative energy sources taught the students about reducing dependency on fossil fuels and waste management. The visit instilled moral values, emphasizing the interconnectedness of human life and nature.

Accompanied by Ms. A. Kirthiga
MPT Ortho, Assistant Professor at SVCOPT, accompanied the students, bridging theoretical knowledge with practical experience.

The visit provided BPT students with invaluable insights into sustainable practices, encouraging them to adopt these principles in their personal and professional lives.

Fresher's Day Celebration



On **February 13, 2024**, Sri Venkateshwara College of Physiotherapy (SVCOPT) held a grand **Fresher's Day celebration**, welcoming the new batch of 2023-2027, named the "Telesphorians." The event was organized by the 2022-2026 batch under the guidance of Assistant Professor Mr. S. Santhosh. Distinguished guests, including Advisory Head Dr. R. Venguttaramane and Principal Dr. K. Anand Babu, graced the inauguration. The day featured a vibrant welcome dance, engaging ice-breaker

activities, and enthralling performances by both seniors and freshers. With a unique Halloween theme, the venue's spooky decorations added excitement, and refreshments were provided to all attendees. The celebration concluded with the distribution of gifts to the freshers by the principal and faculty, symbolizing a warm welcome and marking the start of their journey at SVCOPT. The event successfully fostered camaraderie and set the stage for a collaborative academic experience.

FESTIVERSE 2k24

On **January 12, 2024**, the final-year students of Sri Venkateshwaraa College of Physiotherapy hosted **FESTIVERSE 2k24**, a vibrant event celebrating Christmas, New Year, and Pongal. Organized under the guidance of Mrs. D. Dhanalakshmi, Assistant Professor, the event was inaugurated by COO Dr. Vidhya, Advisory Head Mr. Venkataraman, and the Principal.

Highlights included a variety of competitions and cultural performances such as Rangoli (winners: PG - Subaprabha, Keerthana; UG - Kanimozhi), classical and western group dances, solo singing, and a tug of war (winners: third-year boys). Fun activities like Pot Clash and Balloon Splash saw enthusiastic participation, with winners from each year group.

The Cook without Fire competition was won by PG first-year Suganthi Snathiya and UG second-year students Jasmin, Ilakkiya, and Kavyaselvi. The event fostered a strong sense of community and celebration, ending with prize distributions and leaving participants with joyful memories.



HANDS OF SVGI

Faculty Development Programme (FDP)



Sri Venkateshwaraa College of Engineering & Technology, in collaboration with its Research and Development Cell and the Indian Society of Technical Education (ISTE) Faculty Chapter, organized a **Faculty Development Programme (FDP)** on **July 6, 2024**. The event, themed "**High Impact Research Article Writing and its Publication**," featured an inaugural ceremony with esteemed guests including Dr. S. Pradeep Devaneyan (Principal, SVCE&T), Dr. Malliga Kannan (Principal, ICON), and Dr. K. Anand Babu (Principal, SVCOPT).

Dr. A. Prasanth, Associate Professor at Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, led the program. His sessions covered high-impact research, methodologies, article structuring, publication processes, and ethical considerations. Nearly 60 faculty members from various departments attended, benefiting from Dr. Prasanth's expertise.

The FDP was well-received, with participants praising its comprehensive and practical approach. Organized by Dr. G. Amuthavalli and the CSE department faculty, the event successfully promoted research skills and publication quality among the institution's faculty.

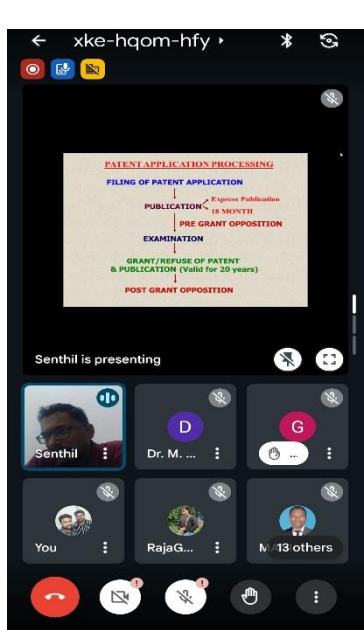
Launch Pad 2024

In a vibrant display of entrepreneurial spirit, physiotherapy students took center stage at the **Launch Pad** event held on **April 29th and 30th, 2024** conducted by **SVGI**. The event showcased a diverse array of businesses conceptualized and operated by these enthusiastic participants from overall SVGI. From 'The Spicy Corner' featuring J. Subapradha and G. Suganthi's culinary delights to 'Juice World' by P. Revathi and M. Narmada offering refreshing beverages, each stall offered unique products and experiences. 'Sweet Stall' by Arul Wilfred and A. Ajith Kumar and 'Chat Items' from V. Dil Kush and G. Irfan delighted visitors with their delectable offerings. 'North Indian items' by Lakshmi and Keerthiga. Other attractions included 'Boutique Shop' by S. Swetha and G.



Kamalldhasan. 'Portrait cartoon drawing' by N. Kamalesh and A. Abdul rasheeth. 'Home made sweets' by A. Anitha and R. Pavithra. 'Sweets and Snacks' by M. Vasanthra and S. Sasikumar, finally 'Mehandi' artistry by J. Anitha and R. Sivadharshini. The event not only provided a platform for students to showcase their creativity but also imparted valuable lessons in entrepreneurship and business management, underscoring the importance of innovation and financial prudence in achieving success.

Institute Innovation Council (IIC) Hosts Webinar on Intellectual Property Rights at SVGI



On **February 22, 2024**, the **Institute Innovation Council (IIC)** of SVGI held a webinar titled "**Role of Intellectual Property Rights among the Stakeholders of a Higher Educational Institute**." The event, led by Dr. M. Senthil, a professor at Indira Gandhi Institute of Dental Sciences, ran from **11:00 AM to 1:00 PM**.

Dr. Senthil's presentation emphasized the importance of intellectual property rights (IPR) in fostering innovation and protecting creative works within educational institutions.

The webinar saw active participation from SVGI faculty and students, including Mr. S. Ramkumar, an Assistant Professor at SVCOPT, and Mr. S. Raja Ganapathi, a final-year undergraduate student.



Mr. S. Raja Ganapathi also participated in an Innovative Idea Competition, where he presented a "**Health Club**" concept, earning the **Runner-up Prize** and funding for his project. Plans to patent his idea are underway, underscoring the practical impact of IPR in nurturing innovation at SVGI.

FACULTY JOURNAL PUBLICATIONS 2024

SVCOPT Faculty Journal Publication List January to July 2024

- ❖ **Paulraj Manickavelu**, Lakshna Girija Baskaran, Anand Babu Kaliyaperumal, Santhiya Panneerselvam. Impact of Water-Based Exercises on Mechanical Low Back Pain Among Aquaculture Workers. African Journal of Biological Sciences (South Africa) **2024**; 6. 4455-4466.10.33472/AFJBS.6.5.2024.4455-4466. (Scopus indexed)
- ❖ **Anand Babu Kaliyaperumal**, Babu subbiah, **Paulraj Manickavelu**, Dharani j Task-Oriented Progressive Resistance Training Versus Perturbation – Based Balance Training to Improve Balance in Post ACL Reconstruction. African Journal of Biological Sciences (South Africa) **2024**; 6. 6268-6284 doi:10.33472/AFJBS.6.5.2024.6268-6284
- ❖ Swetha Kuppusamy, **S Ramkumar**, Balaji Kuppusamy. A Study to Compare The Effectiveness of Feldenkrais Exercise Versus Pilates Exercise on Functional Disability and Core Muscle Endurance in Subjects with Nonspecific Chronic Low Back Pain. PARIPEX - Indian Journal of Research. **2024 June**; 13 (6): 1-4.
- ❖ **Murugan Dhanushkodi**, Vijay Suresh, Revathi Pandurangan. To Compare The Effectiveness Of Bowen's Techniques Versus Muscle Energy Technique Among Data Entry Operators With Trapezitis. International Journal of Creative Research Thoughts. **2024 May**; 12 (5): 762-70.
- ❖ **Murugan Dhanushkodi**, **Thevi Priya S**. Effectiveness of Sustained Natural Apophyseal Glides Mobilization with or Without Scapular Stabilization Exercises for Mechanical Neck Pain Among Beauticians. International Journal of Innovative Science and Research Technology. **2024 May**; 9 (5): 3599-3605.
- ❖ **N. Hemavathi**, **T. Bharaneedharan**, **A. Kirithika**. Role of Early Physiotherapy Intervention on Gastrectomy Surgery: A Case Report. International Journal of Science and Research. **2024 May**; 13 (5): 1796-1798.
- ❖ **D Murugan**, Revathi Pandurangan. The Effectiveness of Shank Muscle Training On Ankle Flexibility among Western Toilet Users. IOSR Journal of Dental and Medical Sciences. **2024 May**; 23 (5): 14-16.
- ❖ Bakila Pandurangan, **S. Ramkumar**. The Prevalence of Piriformis Syndrome among College Students. International Journal of Scientific Development and Research. **2024 May**; 9 (5): 1529-33.
- ❖ **Murugan D**, Kaushik S, Lakshna G B. Effect of Dot Drills Exercise on Balance and Agility among Young Male Kabaddi Players. International Journal of Science and Research. **2024 May**; 13 (5): 937-39.
- ❖ **S. Ramkumar**, S. Karthick Raja. Effectiveness of Nordic Hamstring Exercise and Positional Release Therapy in Treating Hamstring Tightness with Plantar Fasciitis: A Comparative Study. International Journal of Science and Research. **2024 January**; 13 (1): 876-80.
- ❖ **Mohamed Shafiulla**, A. Kirthiga, N. Hemavathi. Effectiveness of Blood Flow Restriction Resistance Training (BFRRT) On Quadriceps and Hamstring Strength Post Anterior Cruciate Ligament Reconstruction (ACLR). Global Journal for Research Analysis. **2024 January**; 13 (1): 35-39.

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“However difficult life may seem, there is always something you can do and succeed at”

- *Stephen Hawking*



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