



Dr. Shrikant Sunil Sant PT

BPT, MPT (Community Physiotherapy)

Associate Professor

shrikantsant@outlook.com

+91 8796529117

Academic Role and Responsibilities

- Associate Professor in Community Physiotherapy Department

Subjects Teaching

Subject	Year
Fund.of. Kinesiology and Kinesiotherapy	I BPT
Fundamentals of Electrotherapy	I BPT
Kinesiology	II BPT
Electrotherapy	II BPT
Community Physiotherapy	IV BPT
Community Physiotherapy	I MPT

ACADEMIC QUALIFICATIONS

Degree	MPT(Community Physiotherapy)
Institute	College of Physiotherapy, PIMS-DU, Loni
Year of Passing	2013
Degree	BPT
Institute	JNMC, Belgaum (RGUHS, Bangalore)
Year of Passing	2009

EXPERIENCE

Institution / Organisation	Designation	Tenure
Dr. D. Y. Patil College of Physiotherapy, Pune	Assistant Professor	September 2013 – February 2015
Dr. A.P.J. Abdul Kalam College of Physiotherapy, Loni.	Assistant Professor	March 2015– April 2018
MGM Institute of Physiotherapy, A'bad	Assistant Professor	May 2018 – July 2018
College of physiotherapy, Anand, Gujarat	Associate Professor	Since, August 2018

AREAS OF INTEREST, EXPERTISE AND RESEARCH

Areas of Interest: Geriatric Physiotherapy. Occupational Physiotherapy, Women's Health, Research in Physiotherapy

Areas of expertise: Geriatric Rehabilitation, Occupational injuries – diagnosis and management.

Areas of research: Sarcopenia, Dysmenorrhea, Postural deformities.

PROFESSIONAL AFFILIATIONS AND CONTRUBATIONS

- Maharashtra Occupational and Physiotherapy Council
- Workshops, Conferences Participation and Organization

1. Advanced Diploma In Computer Applications, M.I.T. Pune. (10/01/2001)
2. Workshop on I.C.U. Management by Dr. Shweta Gore-Tiwari, at M.G.M. School of Physiotherapy, Aurangabad. (14/02/2010)
3. Certification Course in Manual Therapy, by Dr. Umasankar Moanty, at M.I.M.S.R., Latur. (18th – 26th August 2010)
4. Participated in 'National Update on T.M.J. Concepts' Workshop at COPT, PIMS, Loni. (28/05/2011)
5. Hands on Wheelchair Assessment and Prescription for person with spinal cord injury, Mobility India, Bangalore, Karnataka.(15th-16th December 2011)
6. Personal Development and Social Progress workshop, Baha'i Academy, PIMS, Loni.(8th – 9th August 2012)
7. CME on Simple ergonomic modifications for disabled children and National Healthcare Delivery System, Aurangabad Association of Physiotherapy, Aurangabad. (11/08/2012)
8. Basic Life Support and Advanced Life Support workshop, COPT, PIMS, Loni. (14/09/2012)
9. Power of Dry Needling workshop, COPT, PIMS, Loni. (18/01/2013)

10. Participated in CME on 'Patient Care & Medical Documentation' at RMC, PIMS, Loni. (19/01/2013)
11. Participated in Workshop on 'Nurturing and Maintaining of Holistic Health' at CON, PIMS, Loni. (22/02/2013)
12. CME on Patient Care and Documentation, Dept. Forensic Medicine, PIMS, Loni. (2013)
13. Introduction to Swedish (Classical) Massage workshop, COPT, PIMS, Loni. (15/03/2013)
14. Completed 'Basic Workshop in Health Sciences Education Technology' by I.M.E.T.T., MUHS University at Pune. (19th – 21st May 2014)
15. Participated in 'Workshop on Faculty Development' at DPU, Pune. (30th – 31st October 2014)
16. Organized two day workshop on 'Functional Diagnosis and Preventive Physiotherapy' by Prof. Emirates Dr. Bharati Bellare, Mumbai at COPT, PIMS, Loni. (8th -9th September 2015)
17. Participated in CPE on 'Journey of Pregnancy' by Dr. Birgitta Nordgren, Asso. Professor, Karolinska Institute, Sweden. (02/11/2015)
18. Participated in CPE on 'Rehabilitation of Osteoarthritis' by Dr. Birgitta Nordgren, Asso. Professor, Karolinska Institute, Sweden. (08/11/2015)
19. Participated in guest lecture on 'Palliative Care' at Dr. APJ Abdul Kalam COPT, Loni. (23/01/2016)
20. Member of organizing team as a Chairman of Souvenir Committee in 54th Annual conference of I. A. P. at Shirdi-2016. (19th-21st February 2016)
21. Participated in International Workshop on "Learning, Development and Research in Physiotherapy" by Dr. Christina Opava, Professor, Karolinska Institute, Sweden. (22/02/2016)
22. Provided service at State level Padmabhushan Dr. Balasaheb Vikhe Patil Volleyball Tournament 2016, recognized by Maharashtra Volleyball Association. (7th-8th March 2016)
23. Organized guest lecture on 'Inter-personal & Interprofessional conflicts' by Dr. Mrs. Sheila Shrikhande at Dr. APJ Abdul Kalam COPT, Loni. (19/03/2016)
24. Participated in seminar on 'Learning Strategies' at Dr. APJ Abdul Kalam COPT, Loni. (19/03/2016)
25. Participated in guest lecture on 'How to read MRI of Brain & Spine' by Dr. Sushil Kachewar at Dr. APJ Abdul Kalam COPT, Loni. (31/03/2016)
26. Participated in seminar on 'Changing Trends in Financing Health Care in India' at PIMS, Loni. (20/08/2016)
27. Participated in guest lecture on 'Stabilization Techniques of Spine' at Dr. APJ Abdul Kalam COPT, Loni. (26/09/2016)
28. Participated in scientific program held on the occasion of celebration of 'World Bioethics Day' at PIMS, Loni. (19/10/2016)
29. Participated in workshop on 'Brain Gym' at COPT, Loni. (18th -19th December 2016)
30. Participated several times in Rural Tele-Health medicine Project 'Namaskar Doctor' at PIMS, Loni.
31. Participated several times in K.V.K. Radio FM 90.8 MHz health awareness program "Doctoranche Bol."
32. Invited as judge in extempore competition at college level celebration of International Women's Day, 2017. (03/03/2017)
33. Participated in guest lecture on; 'Applied Anatomy: Brain and Spinal cord regions' by Dr. Rakhi Dhongade, RMC, PIMS; Loni.

Paper Presentations

1. Is short term physiotherapy effective in sarcopenia: a case study? : International Congress of Rural Health and Medicine. Panaji, Goa. (10th – 12th December 2012)
2. Effectiveness of reciprocal inhibition exercises on fear of fall – a case study: INCPT, AIIMS - 2015. New Delhi. (28th – 29th November 2015)
3. Effect of 6 weeks resistance training on tug in sarcopenic individuals at old age home: 54th Annual I.A.P. Conference - 2016, Shirdi. (19th-21st February 2016)
4. Prevalence of musculoskeletal disorders among sugar factory workers of Loni: an ergonomic study at NITTE Physiocon, 2017 conference, Mangalore. (26th-28th January 2017)
5. E-poster of ‘Awareness about ethical concepts and practice of Bioethics in physiotherapy’ at ITLM Conference, Karamsad, Gujrat on 16/02/2018.

Publications

1. Association between BMI and Hand Grip Strength in school children in rural area of Loni. – International Journal of Healthcare and Biomedical Research. Vol.2 (1), 2013. (<http://ijhbr.com/pdf/53-59.pdf>)
2. Effect of PRT, Diathermy and Taping in Post-Partum woman- a case study. Indian Journal of Physical Therapy. Indian Journal of Physical Therapy, Vol. 1(1), 2013. (<http://www.indianjournalofphysicaltherapy.com>)
3. Effect of 6 Weeks Resistance Training on TUG in Sarcopenic Individuals at Old Age Home. Pravara Medical Review, Vol.7 (1), 2015.
4. Prevalence of Musculoskeletal Pain in Cooking Professionals of Rural Versus Urban Restaurants. International Journal of Health Science and Research, Vol.6; (11); November 2016. PP 167-171.
5. Prevalence of musculoskeletal disorders among sugar factory Workers of Loni: an ergonomic study. IOSR-JNHS, Volume 5; (5) Ver. VII (Sep. - Oct. 2016), PP 86-90.
6. Prevalence of Low Back Pain in Vegetable Vendors of Loni Village. International Journal of Health Sciences & Research, Vol.7; Issue: 8; August 2017.PP 165-169. (http://www.ijhsr.org/IJHSR_Vol.7_Issue.8_Aug2017/26.pdf)
7. Awareness about ethical concepts and practice of Bioethics in physiotherapy. IJRSR, Vol.8, Issue 9; September 2017. PP 19875-19877. (http://www.recentscientific.com/sites/default/files/8539-A-2017_0.pdf)

International Experience

I received opportunity for Linnaeus – Palme Exchange Program for April-May 2016; under MoU between PIMS-DU and Karolinska Institutet, Sweden for one month of study visit to Karolinska Institute and ‘Spinalis’ - Spine Rehabilitation Center at Stockholm.

Special Visits

During academic career I have visited several places of interest for geriatric, pediatric, woman’s health and industrial exposure in view of Physiotherapy field; few of them are as follows:

1. Dwarakamai Seva Vrudhashram, Shirdi.
2. Snehalay Rehabilitation Center, Ahmadnagar.
3. Quinna to Quinna (women to Women) NGO, Stockholm, Sweden.
4. Firodia Old Age Home, Ahmadnagar.
5. P.D.V.V.P. Co-operative Sugar Factory, Pravaranagar, Ahmadnagar.
6. Padmabhushan Dr. Balasaheb Vikhe Patil Deaf, Mute and Blind School, Babhaleshwar, Ahmadnagar.