

CURRICULUM VITAE

DR. VINUTA R. DESHPANDE

PROFESSIONAL COMPETENCY:

- Certified Neuro Developmental Therapist.
- Certified Precth's Method on the Qualitative Assessment of General Movements (Basic)
- Certified Access Auditor.
- Certified Functional Myofascial Practitioner and Certified IASTM (M²T- Blade)
- Certified headpod Specialist and Theratogs Fitter (Level 1)
- Trained in Clinical Pilates (Back Care)
- **Grants:** Co investigator in a project Titled "**Sit Down and Play Intervention on Neuromotor Outcome and Parenting Behavior InPreterm Low Birth Weight Infants- Randomized Controlled Trial**" funded by Society of Indian physiotherapist.

QUALIFICATION DETAILS:

Degree	Year of passing	College	University
Bachelor of Physiotherapy	2007	SDM College of Physiotherapy	RGUHS
Master of Physiotherapy	2009	SDM College of Physiotherapy	RGUHS
PhD	Pre PhD- 2017	KLE Institute of Physiotherapy	KLE University

EXPERIENCE DETAILS:

Total experience: 11.3 years (As of February2021)

Field	Details	Years of Experience
Clinical	<ul style="list-style-type: none">• ADAPT (formerly known as Spastics Society of India), Colaba, Mumbai• NDT Centre, Grant road, Mumbai	November 2009- October 2010 (1 year) November 2009-October 2010

	<ul style="list-style-type: none"> The Spastics Society of Tamilnadu, Taramani, Chennai 	November 2010- August 2015 (4 year 9months)
Academics	KLE Institute of Physiotherapy	August 2015- May 2020 (5.6 years)

CURRENT PROFESSIONAL DETAILS:

College: KLE Institute of Physiotherapy, Belagavi, karnataka.

Designation: Assistant Professor

Department: Pediatric Physiotherapy

Subjects Taught:

1. BPT: 1st year: Biomechanics.

3rd year: Research, Ethics and Evidence Based Practice.

4th year: PT in Paediatrics.

2. MPT: 1st year: Research Ethics and Biostatistics

2nd year: Paediatric Physiotherapy and Evidence Based Practice.

Roles and Responsibilities:

University:

- Access Audit Panel Member

Institute:

i. Teaching:

- Recognized **Guide** for **Post Graduates**. [2018- Till Date]

Year	Batch	Name of the Student	Guide/Co Guide	Total no of Students
2018	2018-2020	Roohina Shaikh	Co Guide	2
		Sharon Crasta	Co Guide	
2019	2019-2021	Gargi Das	Guide	1
2020	2020-2022	Shreya kale	Guide	2

		Mrunmayi Gadre	Guide	
--	--	----------------	-------	--

- 1st year BPT Class Coordinator. [2018-2020]

Classroom and clinical training for undergraduates and post graduates.

ii. **Non-teaching:**

- **Editorial Secretary**, Indian Journal of Physical Therapy and Research [ijptr].
- Member of Institutional Ethics and Research Committee [2018-2020]
- Member of Institutional Satellite centre.
- Incharge, NAAC Criteria 7.

iii. **Grant Projects:**

- Co investigator for a project **funded** by **Society of Indian physiotherapist**.

Title: "Sit Down and Play Intervention on Neuromotor Outcome and Parenting Behavior InPreterm Low Birth Weight Infants- Randomized Controlled Trial

iv. **Research Contribution:**

Year	No of Under Graduates	No of Post Graduates	Project Status
March 2016- August 2016	1	-	Completed
August 2016- March 2017	3	-	Completed
August 2017- January 2018	2	-	Completed
March 2018- August 2018	2	-	Completed
August 2018- January 2019	1		Completed
March 2018- August 2019	3		Completed
August 2019- January 2020	2		Completed
March 2020- August 2020	2		On Going

v. **Publications:**

- **Vinuta Deshpande**, Deepa Metgud. A case report-Effectiveness of Matrix Rhythm Therapy on spasticity and functional activity in spastic diplegic cerebral palsy. KLE LIFELINE,XXIX,Page 55-58, August-2016.

- **Vinuta Deshpande**, Rafat Jamadar. Effectiveness of swaddling on pain in neonates during chest physiotherapy-A Randomized control trial. JMSCR: Vol-04: Issue 11:Page 14096-14102:November 2016.
- **Vinuta Deshpande**, Aditi swami, Tanayaprabhu, Vivek neelgund. Prevalance of pesplanus in children between the age of 5 to 10 years in belagavi city: A Cross Sectional study. IJAR,Volume:VII, Issue:IV,Page 264-266 April-2017
- **D Vinuta**, B Vrushali, Effect of home Environment on psychomotor development of children in the age of 18-42 months – In Review
- **D Vinuta**, W Ruksar, Prevalance of Prehypertension and its association between Physical Activity in Undergraduate students – In Review
- **D Vinuta**, P Chaitanya, Chaitanya, D Charulata, Comparison of Physical Activity in Children Aged 8-14 Years in Urban and Rural Belagavi – A Cross Sectional Study- In Review.
- J Chitra, **D Vinuta**, C Sharon, Obesity and Anxiety in adolscents and its association with general cognition and academic performance: A cross Sectional Study, Journal of Childhood Obesity. In Review
- Sanjiv Kumar, **D Vinuta**, S Roohina, Prevalance of Obstructive Sleep Apnea in children among 2-8 years in Belagavi city, IJMR. In Review
- **D Vinuta**, P Sughra, Sumitra, Denver Developmental Screening Tool- II: Reliability for use in Low and middle income country. In Review
- Kumar R, Banerjee A, **Deshpande V**. Role of physiotherapist in health literacy. Indian J Phys Ther Res 2020; 2:71-2.

vi. Workshops Attended

- Sample size and multivariate analysis by SPSS/ EXCEL, Belagavi, 22- 26 August 2016.
- Physiotherapy in Women's health, UDEHP, 9th and 10th December 2016.
- Work Ethics and Culture, UDEHP, 7th April 2017.
- **Certified Headpod Specialist**- Succuessfully completed the certification course for the use of the device Headpod.
- **Certified Theratogs Fitter (Level 1)** - successfully completed the Posture and Torso Alignment for Paediatric neuromotor Training.
- Participated in workshop **Dynamic Support Systems- newer paradigm in Rehabilitation as adjunct therapies**, 16th -17th May 2017

- Hydrotherapy- A Stress Buster, UDEHP, KLEU's Institute of Physiotherapy, Belagavi, 11th August 2017.
- First National Workshop on Enhancement of Quality of health Science Journals, 15th September 2017.
- Ethical Guidelines in Biomedical Research, UDEHP, KLEU's college of Pharmacy, Hubli, 24th -25th November 2017.
- **Certified Precthl's Method on the Qualitative Assessment of General Movements (Basic)**, 27th February to 3rd march 2018, Bangaluru.
- Technology Trends for future Learning, UDEHP, 5th March 2018, Belagavi.
- Systematic Review and Meta Analysis using Revman Software, 11th -15th March 2019 Public Health Foundation of India, New Delhi.

Workshops Organized:

Contemporary Baby Treatment	4 th -5 th February 2016	KLE University Institute of Physiotherapy, Belagavi.
Transdisciplinary Approach In The Management Of Person With Disability	4 th -5 th May 2016.	KLE University Institute of Physiotherapy, Belagavi
Adjunct Therapies In The Management Of Children With Disabilities.	16 th -17 th May 2017	KLE University Institute of Physiotherapy, Belagavi
Community Based Intervention For Children With Special Needs	3 rd April 2018	KLE University Institute of Physiotherapy, Belagavi
Importance Of Play In Children With Developmental Delay.	21 st July 2018	KAHER Institute of Physiotherapy, Belagavi
Aquatic Therapy	25 th January 2019	KAHER Institute of Physiotherapy, Belagavi
Learning through Movement- "Brain Gym 101" Certification Course	22 nd -24 th March 2019	KAHER Institute of Physiotherapy, Belagavi

Personal details:

Date of Birth: 19th May 1983

Marital Status: Married

Languages Spoken: English, Hindi, Kannada, Marathi, Tamil.

Phone No: +91-8754466612 **Email Id:** vinuta.gangavatikar@gmail.com

