



HARSHA INSTITUTE OF PHYSIOTHERAPY

7568, DADAPEER LAYOUT, BYRAVESHWARANAGAR,
NELAMANGALA, BANGALORE RURAL-562123

ANNUAL REPORT FOR THE **ACADEMIC YEAR** **2023-2024**

ABOUT THE COLLEGE

Welcome to Harsha Institute of Physiotherapy, a renowned institution dedicated for shaping the future of physiotherapy professionals. Our Institute was established in the year 2016 under the guidance of the visionary and an educationist, our beloved Chairman Mr. S. Shivakumar, with great vision and mission, Our Vice Chairperson Mrs. Girija Shivakumar, Secretary Mr. Harsha Shivakumar and, our Co-Secretary Mr. Yashas Shivakumar for their continued support and valuable contributions to the growth of the institution

towards ensuring that the public receives safe, competent physiotherapy care from qualified Physiotherapists and other health care professionals.

We provide excellence in education, research, and clinical practice. Our college offers undergraduate and postgraduate courses tailored to meet the evolving needs of the healthcare sectors. Our campus is well-equipped with advanced physiotherapy equipment, modern classrooms, Library resources with advanced reference books, E-Journals, Digital library facility, PG labs and OPD to provide hands-on training and practical skills to students.

We take pride in fostering a vibrant campus life through academic activities, cultural activities, and community outreach programs, ensuring holistic development for every student. With strong collaborations with esteemed hospitals and a placement record, we prepare our graduates for rewarding careers in physiotherapy, research, and beyond.

VISION AND MISSION STATEMENT

VISION

Our vision is to establish ourselves as a centre of excellence for physiotherapy education, research, and clinical practice, renowned for our commitment to academic excellence, innovation, and social responsibility. We strive to empower our students to become highly skilled, compassionate, and forward-thinking professionals, equipped to make a positive impact in the lives of others and to shape the future of

physiotherapy through innovative research, education, and clinical practice that improves health outcomes and enhances quality of life.

MISSION

As a leading institution, we foster a nurturing environment that integrates interdisciplinary learning, research, and evidence-based practice. We empower students and faculty to excel academically, professionally, and personally. Through exceptional quality education, we prepare compassionate and innovative leaders, and provide community-focused services that promote social responsibility and positive impact

ACCREDITATION STATUS



Our Institute has been recognised by Government of Karnataka, affiliated under Rajiv Gandhi University of Health Sciences and IAP.

KEY PROGRAMS OFFERED

An Undergraduate and Post graduate in Physiotherapy is to impart in-depth knowledge and skill to a student to become competent in the physical diagnosis techniques and to develop the proper attitude towards the practice of physiotherapy and carry out the treatment.

The courses offered are:

- **BACHELOR OF PHYSIOTHERAPY (BPT)**

DURATION: 4YEARS + 6MONTHS OF INTERNSHIP

SANCTION INTAKE: 60seats

- **MASTER OF PHYSIOTHERAPY (MPT)**

DURATION: 2YEARS

SANCTION INTAKE:10seats

SPECIALITIES OFFERED: 1. Musculoskeletal sciences – 3 seats

2. Sports sciences – 1 seat

3. Paediatrics – 1 seat

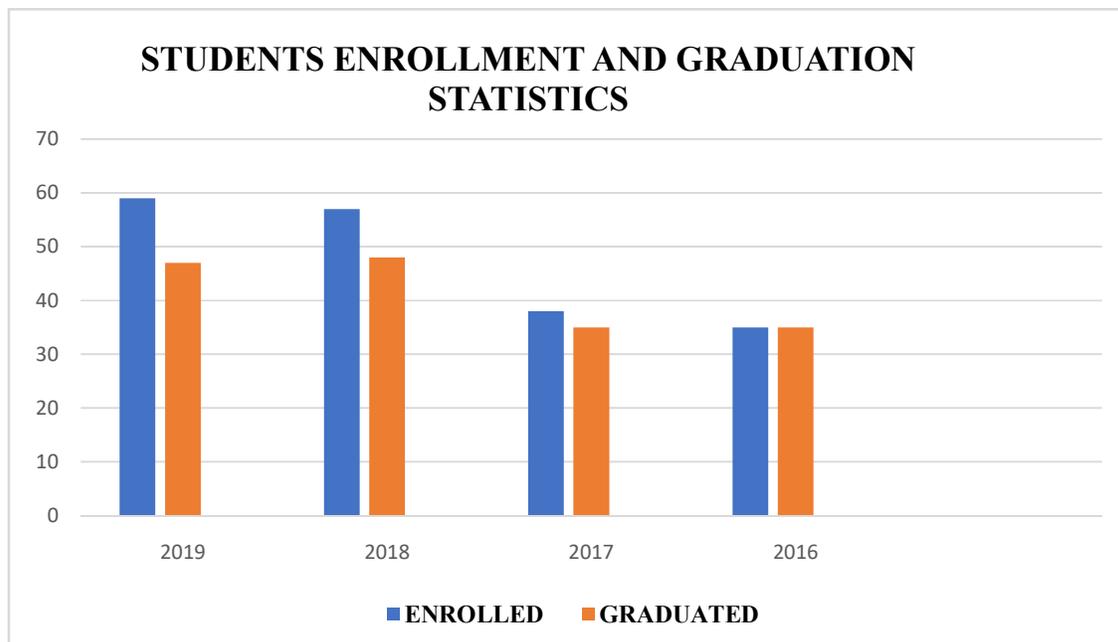
4. Neurological Sciences – 2 seats

5. Cardiopulmonary Sciences – 2 seats

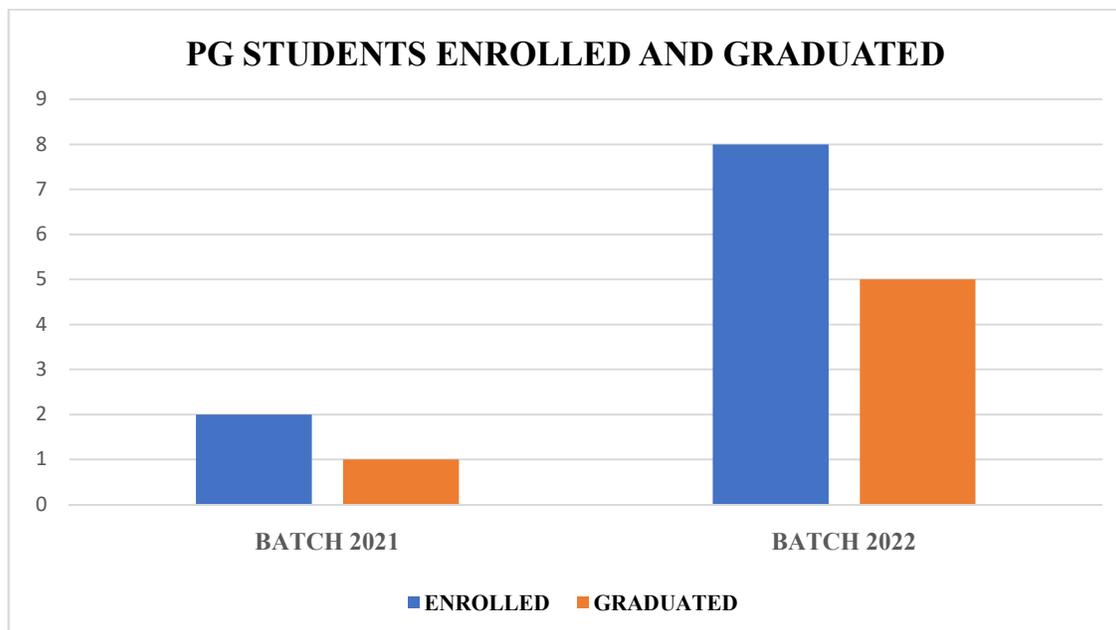
6. Movement Science – 1 seat

ACADEMIC OVERVIEW

STUDENT ENROLLMENT AND GRADUATION STATISTICS



BPT BATCHES	ENROLLED	GRADUATED
2019	59	47
2018	57	48
2017	38	35
2016	35	35



MPT BATCHES	ENROLLED	GRADUATED
2021	02	01
2022	08	05

STUDENTS ACHIEVEMENTS

➤ ACADEMIC PERFORMANCE

RESULTS OF BPT AND MPT RGHUS EXAMINATION - NOVEMBER 2024

Year	Totalno.of students appeared	NUMBEROFSTUDENTS					Remarks (%)
		Distinction	First	Second	Fail	Pass	
FIRSTYEA RBPT	REGULAR- 57	7	30	7	13	--	Regular-78
	REPEATER-06	--	-	-	4	2	Repeater-75

Year	Total no. of students appeared	NUMBER OF STUDENTS					Remarks(%)
		Distinction	First	Second	Fail	Pass	
SECOND YEAR BPT	REGULAR-41	9	19	7	6	35	Regular-72.9
	REPEATER-07	--	--	--	7	--	Repeater-75

Year	Totalno.ofstudents appeared	NUMBEROFSTUDENTS					Remarks (%)
		Distinction	First	Second	Fail	Pass	
THIRD YEAR BPT	REGULAR-44	7	35	2	--	--	Regular-100
	REPEATER-08	--	1	2	2	3	Repeater-75

Year	Totalno.ofstudents appeared	NUMBEROFSTUDENTS					Remarks (%)
		Distinction	First	Second	Fail	Pass	
FOURTH YEAR BPT	REGULAR-34	7	24	2	1	--	Regular-97
	REPEATER-05	--	01	2	2	--	Repeater-60

SL.NO	MPTSPECIALITY	NUMBEROFSTUDENTS			REMARKS
		Appeared	Pass	Fail	
1.	MusculoskeletalSciences	03	03	---	100%
2.	Neurologicalsciences	02	02	---	100%
3.	Sportsscience	01	---	01	Fail

STUDENTS ACHIEVEMENTS AS SUBJECT TOPPERS FROM THE ACADEMIC YEAR 2018

SL.NO	NAME OF THE STUDENT	SUBJECTS TOPPED	AWARDED
1.	MS. B SHAHI VENKATASATHYA SHREYA	PHYSIOLOGY PHARMACOLOGY GENERALMEDICINE ORTHO&TRAUMATOLOGY	7 th RANK 4 th RANK 6 th RANK 10 th RANK
2.	Ms.AMONKARPRACHI RAJESH	RESEARCHMETHODOLOGY COMMUNITYPHYSIOTHERAPY	4 th RANK 4 th RANK
3.	Mr. NAIKADE MAYURESHMARUTI	NEUROLOGY&NEUROSURGERY	7 th RANK
4.	Mr.ABHISHEK	BIOCHEMISTRY	7 th RANK
5.	Ms.RASHMIBHARTI SAH	BIOCHEMISTRY	8 th RANK
6.	Ms.MUNIPREETI PRABHAKAR	GENERALMEDICINE	8 th RANK
7.	Ms.SHAIKFARHEEN MOHD ASLAM	NEURO-PHYSIOTHERAPY	10 th RANK
8.	Ms. CHANDELKAR TANVINANDAKISHOR	RESEARCHMETHODOLOGY	10 th RANK
9.	Mr.MAINIPRABHAT SOMAN	NEUROLOGY&NEUROSURGERY	10 th RANK
10.	Ms.GREWALKAJOL KEWAL KISHAN	BIOCHEMISTRY	9 th RANK

STUDENTS ACHIEVED RGUHS UG RESEARCH GRANTS FOR THE ACADEMIC YEAR 2023-24

Approved RGUHS Research Grants for the UG students for the academic year 2024-25.

SL.NO	PROJECT CODE	FACULTY	PRINCIPAL INVESTIGATOR	NAME OF GUIDE	RESEARCH PROJECT	DURATION OF PROJECT	RGUHS SANCTIONED RESEARCH GRANT AMOUNT
1	UG24PHY0872	PHYSIOTHERAPY	MR.GADDAM VIVEK REDDY	DR.JAYAPRAKASH JANARTHANAN	"ASSOCIATION BETWEEN KINESIOPHOBIA AND JOINT POSITION SENSE IN PEOPLE WITH CHRONIC ANKLE INSTABILITY-A SYSTEMATIC REVIEW"	3MONTHS	RS.15,000/-
2	UG24PHY0873	PHYSIOTHERAPY	MS.SAHU TANISHA PRASHANT	DR.GUNARATHNA.K	"TO ASSESS THE WALKING PATTERN AND POSTURAL CHANGES WITH HIGH HEEL FOOTWEAR AMONG UNDERGRADUATE STUDENTS"	3MONTHS	RS.15,000/-

STUDENTS

DEPARTMENTAL AWARDS

Our department have received 3 prestigious awards on occasion of “**Teacher’s Day Celebration**” organised by Harsha Institutions at Phase 2.

- Excellence in Continuing Education award.
- Best Co-Curricular Celebration award.
- Highest Academic Excellence award

CULTURAL AND EXTRACURRICULAR ACTIVITIES

Our Harsha Institution conducted “**HARSHOTSAVA**”, a sports and cultural fest from 25/3/24 to 27/3/24 wherein our students participated in various sports and cultural events and won exciting prizes. The event was a grand success showcasing an exceptional blend of talent, enthusiasm and teamwork. The Sports and Cultural Events were a resounding success, driven by the enthusiastic participation of students. Their energy and dedication brought life to every competition, whether on the sports field or the cultural stage. Students showcased their talents in a wide range of activities, from thrilling athletic events to captivating performances in dance, music, and drama. Their teamwork, creativity, and determination made the events unforgettable, inspiring both peers and spectators. This vibrant participation highlighted the spirit of unity and excellence, making “**HARSHOTSAVA**” a memorable celebration of student potential.

INTERNSHIPS AND CLINICAL PRACTICE EXPERIENCES

Internship and clinical practice are integral components of physiotherapy education, providing students with hands-on experience and practical knowledge. Our students worked under the guidance of experienced professionals in diverse clinical settings, including hospitals, rehabilitation centres, and outpatient clinics. They gain exposure to real-world patient care, enhance their assessment and treatment skills, and apply theoretical knowledge to address various musculoskeletal, neurological, and cardiopulmonary conditions. This experience

fosters critical thinking, communication, and teamwork, preparing students to excel as competent and compassionate physiotherapists in their future practice.

Our Institute has collaboration with various esteemed hospitals like Harsha hospital, Trustwell hospital, Raj Mahal Vilas hospital, We Care hospital, Mobility India, Association of People with Disability, Medax hospital, Kshemavana, Ashu Cancer Foundation, Government hospital at Doddabalapur and Nelamangala, and CAPAAR hospital.

FACULTY DEVELOPMENT

RESEARCH AND PUBLICATIONS BY FACULTY

S.No	Staff'sName	NumberofPublica tion	Ongoing Research Study	TotalPublication Publishedby Faculty in 2024
1	Dr.Jayaprakash.J	1(PUBMED)	4	7
2	Dr.GunarathnaK.	2	2	
3	Dr.SukirtiMohun	4	-	

RESEARCH AND DEVELOPMENT

ONGOING RESEARCH PROJECTS FUNDING AND GRANTS RECEIVED

TWORGUHS UG RESEARCH GRANTS of Rs.30,000 for our students Mr.Vivek Reddy (2021) and Ms.Tanisha (2022)under the guideship of Dr.Jayaprakash.J and Dr.Gunarathna.K. The study is been approved and the project is on-going.

INFRASTRUCTURE AND FACILITIES

Our Institute have well-equipped classrooms, specialized laboratories (anatomy, biomechanics, electrotherapy, exercise therapy, Neuro-physiotherapy,CBR

Diagnostic labs)for hands-on training to improve student's practical knowledge and skills.

Our college has well stacked central library, reference section and Journal facilities from Indian and International publishers. Our Library is well furnished with best seating, lighting, and computer access, as well as creating designated study zones for group work and self-study. Extended hours usage of library has always benefitted students and faculty for a research activity, and also during exam schedules.

Library Management System (LMS)and IIMS are used in our Institute.Modern amenities like ICT resources, Wi-Fi, and Digital library support advanced learning and development. These ensure a holistic educational experience for all our students.

Our college has both separate hostels for boys and girls. The students are provided healthy food within the campus with cook from their respective regional areas and make them feel at home.

Our college has both outdoor and indoor sports facilities for various competitions to the students to exhibit their hidden talents.

COMMUNITY OUTREACH ACTIVITIES

Physiotherapy camps, workshops, and awareness programs focus on promoting physical health, educating individuals about injury prevention, and improving mobility. These events typically include practical demonstrations of exercises, postural correction techniques, and injury rehabilitation methods. Our students gained insight about the importance of physical activity, ergonomic practices, and stretching routines to maintain long-term musculoskeletal health. Students also were able to assess and advice on managing chronic pain, improving strength, and preventing future injuries. Such programs aim to empower individuals with the knowledge and tools to lead healthier and pain-free lives for community.

Our department conducted

5 Free Physiotherapy Health Camps,

4 Awareness programs on “World No Tobacco day, World Heart Day, World Health Day, International Yoga day and also students participated in Global Yoga Event and achieved Global Yoga Record.

Our Students volunteered for Pulse Polio Immunization program conducted by National Immunization and they actively participated in Job Expo conducted at Palace grounds, Bangalore.

As an Organisation visit, our students visited Mobility India, where they expertized about the development and fitting of assistive devices like wheelchairs and prosthetics, while gaining insight into community-based rehabilitation and Shree Ramana Maharshi academy for the blind which made students inspire, to overcome their physical limitations and to realize their inner strength.

Students participated in Blood donation camp which was conducted in Harsha hospital in collaboration with Bangalore blood centre on occasion of “**World Blood Donor day**”.

Students participated in Cancer Health Camp conducted by **Ashu Shah Cancer Foundation** and gained appreciation for their dedication and commitments towards treating cancer patients.

EVENTS AND ACTIVITIES

- On **27th February 2024**, we organised 1st CME program on “**Integrated manual therapy approach for Peripheral joint disorders**” for BPT for which Dr.KPearlson, Professor in Padmashree college of physiotherapy college was the Guest speaker.
- On **28th February 2024**, we organised 2nd CME program on “**Integrated management of medical & surgical cases in ICU & bedside**” for BPT for which Dr.Radhakrishna, was the guest speaker.
- On **23rd May 2024**, we organised 3rd CME program on “**Soft tissue mobilisation on shoulder joint**” for BPT for which Dr.Prem

Venkatesan, Professor at Manipal Hospital & college of physiotherapy was the guest speaker.

- On **24th May 2024**, we organised 4th CME program on **“Developmental assessment & early intervention on pediatrics”** for which Dr.Prasanna ,Professor,Garden city college of physiotherapy was the guest speaker.

FACULTY DEVELOPMENT PROGRAM(FDP)

- On **09/11/2024**, we organised 1st Faculty development program on **“Role Of Teachers In The Process Of Assessment& Accreditation Of NAAC”** for which Dr.S.Ravichandran,Senior academic consultant for NAAC, Dr.SharadaRamesh,Director/Principal of Vivekananda Institute of Mangement and Dr.MayaSalimath , Principal Vinayaka Mission,Bangalore was the guest speaker.
- On **16/11/2024**, we organised 2nd Faculty development program on **“Focusing on Objective structured clinical examination (OSCE) and Objective structured practical examination (OSPE)”** for which Dr.Vijay Samuel Raj from JSS Institute of Physiotherapy,Mysorewas the guest speaker.

CHALLENGES AND AREAS OF IMPROVEMENT

a. Curriculum Enhancement

- Refine curriculum to align with industry needs and trends.
- Launch new academic programs in emerging healthcare fields.
- Integrate interdisciplinary courses promoting holistic learning.

b. Faculty Empowerment

- Provide professional development opportunities for 80% of faculty.
- Establish mentorship programs linking faculty with industry experts.
- Offer research support and funding to foster scholarly pursuits.

c. Infrastructure and Resource Optimization

- Upgrade infrastructure to facilitate innovative teaching methods.
- Integrate technology into curriculum and instructional practices.
- Allocate resources to support faculty development, program growth, and student engagement.

d. Student Engagement and Success

- Establish outreach programs offering support services and resources.
- Provide experiential learning opportunities through internships, clinical rotations, and research projects.
- Foster student organizations promoting engagement, leadership, and community involvement.

Key Performance Indicators (KPIs)

1. Graduation rate: 90%
2. Employment rate: 85%
3. Faculty development participation: 80%
4. Health camp and workshops: 5 new programs
5. Research output: 50% increase
6. Student engagement: 80% participation in experiential learning

STRATEGIC GOALS

Academic Excellence

- **Ranking Improvement:** Achieve a top 10 ranking among institutions in the healthcare sector within the next 5 years.

- **Program Development:** Develop and launch 5 new academic programs in emerging fields of healthcare within the next 3 years.
- **Faculty Development:** Provide training and development opportunities for 80% of faculty members to enhance their teaching, mentoring, and research skills.

Student Empowerment

- **Student Success:** Achieve a graduation rate of 90% and an employment rate of 85% within 6 months of graduation.
- **Mentorship Programs:** Establish mentorship programs that pair students with industry professionals and faculty members.
- **Experiential Learning:** Provide experiential learning opportunities for 100% of students through internships, clinical rotations, and research projects.

Innovative Connections

- **Interdisciplinary Research:** Establish 5 interdisciplinary research centers that bring together faculty members from education, humanities, and health sciences.
- **Industry Partnerships:** Develop partnerships with 10 industry leaders to provide students with internship and job opportunities.
- **Community Engagement:** Establish community outreach programs that provide healthcare services to underserved populations.

Faculty Support

- **Faculty Recruitment:** Recruit faculty members with expertise in emerging fields of healthcare within the next 3 years.
- **Faculty Development:** Provide funding for 80% of faculty members to attend conferences, workshops, and training programs.
- **Research Support:** Establish a research support office that provides grants management, research coordination, and statistical analysis services.

Community Partnerships

- **Community Outreach:** Establish community outreach programs that provide healthcare services to underserved populations.

- **Partnerships with Healthcare Organizations:** Develop partnerships with 5 healthcare organizations to provide students with clinical rotation and job opportunities.
- **Collaborative Research:** Establish collaborative research projects with community partners that address healthcare disparities and improve health outcomes.

Quality Education

- **Accreditation:** Maintain accreditation from recognized accrediting agencies (NAAC).
- **Program Evaluation:** Establish a program evaluation process that assesses student learning outcomes, program effectiveness, and institutional performance.
- **Continuous Quality Improvement:** Establish a continuous quality improvement process that uses data and feedback to inform decision-making and drive improvement.

ACKNOWLEDGEMENTS

We would like to extend our sincere gratitude to our management authorities for their continuous support and encouragement throughout the year.

Our heartfelt appreciation goes to the staff members, administrative team, students, Alumni and our stake holders for their valuable inputs and active participation in all the activities that have been included in this report. Their collective efforts have made this year a remarkable one, and their continued dedication is the cornerstone of our Institution's success.