ANNUAL REPORT 2023-2024



SREE BALAJI COLLEGE OF PHYSIOTHERAPY (CONSTITUENT COLLEGE OF PHYSIOTHERAPY) BHARATH INSTITUTE OF HIGHER EDUCATION & RESEARCH

THE DEAN

DR.S.S.SUBRAMANIAN, M.P.T (ORTHO), M.S (ED), M.PHIL. (ED), PH.D. (PHYSIOTHERAPY)

THE PRINCIPAL,

SREE BALAJI COLLEGE OF PHYSIOTHERAPY, CHENNAI-100

CONSTITUENT TO (BHARATH) UNIVERSITY, BIHER, CHENNAI-73

ABOUT THE SCHOOL

- □ Sree Balaji School of Physiotherapy started in the year 1999 2000, affiliated with the Tamil Nadu Dr.MGR.Medical University till 2005 by Sree Lakshmi Narayana Educational Trust.
- □ 2006-2007 ambit of BIHER as a constituent college.
- □ 2024 Silver Jubilee Year for our College

GENDER

Gender Ratio of Students Female: 80%

Male : 20%

YEAR	ВРТ	MPT	Ph.D
2019	59	4/15	-
2020	57	9/15	-
2021	65	21/25	-
2022	71	30/30	-
2023	45	31/35	2

STATEMENT ON VISION

VISION:

- Service to mankind as major aim, physiotherapist qualifying from this school with global competency and quality,
- Uphold human values, respect socioeconomic and gender inequalities
- Identify, nourish talents and motivate to emulate as a professional and a human
- Provide scientific teaching and learning with research ambience and an updated knowledge and skill.
- Promote cost effective physiotherapy, skill learning and motivate pupil physiotherapist to serve society,
- Prepare vision plan for growth of the institute for next 3, 5 and 10 years with due human resources, Financial and infrastructural supports to emerge as an institute of international eminence.

MISSION STATEMENT

- Objectives of our vision through framing of curriculum for UG and PG programme to meet demands of society using critical inputs from various stalk holders
- Establish tie up and MOU with hospitals and institutes of specialized facilities for imparting hands on skill training and knowledge with reasoning.
- Plan, execute academic, cocurricular, extracurricular, community health activities to develop human values, confidence and communication skills
- Use of mentorship to guide, Motivate and mould students as an ethical human and a professional.
- Encourage more Research attitude by evidenced learning, publication and develop new products for human benefits.
- Identify ways to increase human resources, infrastructure and research trust areas by preparing road map for the next 3, 5, and 10 years.

ROAD MAP FOR THREE YEARS

- ☐ Establish Research Centre with external funding
- □ Prepare research projects with external funding and Tie ups
- ☐ Identify and accelerate on publishing research articles and books with good quality
- Develop patents and enable Healthcare Services from this Institute Flourish.

ROAD MAPS FOR NEXT FIVE YEARS

- **□**To generate more revenue for R&D
- ☐Get a status of Research Institute with focus on geriatrics, obesity, regenerative medicine, diabetes and MSD

ROAD MAP FOR 10 YEARS

- ☐ To have each faculty with Ph.D
- ☐ To offer dual degree in collaboration with foreign universities
- ■Enable to do internship in universities of excellence abroad

ANNUAL REPORT 2023-2024

GUEST LECTURE

DATE	NAME	РНОТО	TOPIC
22.12.2023	Dr.Chandrasekar.,Ph.d	Cheminal, Tartili Nadia, India GPS Map Camera JOHN 1007: SALAD CAPTA, SSALSO, SOR BRANCH Many Palmarini, Sansia, Feel Basic Society, States of Branch Many Palmarini, States of Branch Many	Exercise Physiology
03.01.2024	Mr. Jagadish Babu Chief Operating Officer, Ekstep Foundation, IISC, Bangalore.	Superior Designation of the superior of the su	Acedemic achievement
05.02.2024	Dr. ISMAIL SULTHAN		Will to Win

DATE	NAME	РНОТО	TOPIC
28.02.2024	Neo Stand, IIT Madras, Wheel chair Team		Shifting Perspectives
03.04.2024	Mr.Iron Karthikeyan., Chennai	Chemia Thursian Chemia Thursia Chemia Thursia Chemia China (China China China China (China China China China China China	Tamil Nadu Fact Check Unit
06.05.24 & 07.05.24	Dr.M.Chandrasekhar.,Ph.D Founder & Managing Director, SALT	Compact time living forms. Co	Value Added course
13.05.2024	Dr.Senthil.P., Ph.D. Chettinad School of Physiotherapy, CARE		Chest X-ray Interpretation

DATE	NAME	РНОТО	TOPIC
15.05.2024	Dr. Prem Venkatesan., Ph.D. Associate Prof,Manipal Academy of Higher Education Bangalore.	The second secon	Respiratory Management in spinal cord injury
15.05.2024	Prof. Alagappan., Ph.D. Associate Professor, Chettinad School of Physiotherapy, CARE. Chennai.		Functional Assessment Training in onfield
16.05.2024	Dr.V. Rajalaxmi., Ph.D. Prof & Vice Principal Dr.MGR Educational Research Institute.	Chorac Taris Made, Inde	Research Methodology Types of study Design

DATE	NAME	РНОТО	TOPIC
17.05.2024	Dr.V. Rajalaxmi., Ph.D. Prof & Vice Principal Dr.MGR Educational & Research Institute.	Chron. Tanh bada, inchi. Chron. Tanh bada, inchi. Chron. Tanh bada, inchi. Chron. Sanh Pallaman, Chron. Tanh Bada 60000, hda Line (Schotzer Chron. Tanh bada, inchi.	Neurological Physiotherapy Techniques
17.05.2024	Prof. Hari Haran., MPT Alwas Physiotherapy College, Bangalore		Combat Sports Training
13.06.2024	Dr.K.Prabhu Associate Professor ,Department Of Anatomy Sree Balaji Medical College And Hospital		INNOVATION AND ITS SIGNIFICANCE IN HEALTHCARE

DATE	NAME	РНОТО	TOPIC
14.06.2024	Dr.Prathap Suganthira Babu.,MPT,Ph.D. Principal Saveetha University (SIMATS)		Recent Trends In Physiotherapy For Chronic Stroke
17.07.2024	Dr.S.S.Subramanian.,Ph.D. The Dean & Principal, Sree Balaji College of Physiotherapy		Ways to Integrate Evidences Research into Clinical practice
11.07.2024	Rtn.Veenavani Nallepalli, Consultant Homoeopath, Counselling Psychologist and Wellness consultant, AICTE certified POSH Trainer.	Chermai, TN, Lordia Office Markers Chema (1990) The Mode (1990) May 2 which Law (1990) The Mode (1990) May 3 which Law (1990) The Mode (1990) May 4 which Law (1990) The Mode (1990) May 5 which Law (1990) May	Gender Sensitization
16.08.2024	Mr. R.A.Ibrahim Jamjami.B.sc (Psy)., Soft skill trainer.	Cherris, Thirds. Cherris Thirds. Cherr	Motivation

CONFERENCE

NATIONAL / INTERNATIONAL CONFERENCES CONDUCTED, PARTICIPATED AND PRESENTATION BY FACULTY AND STUDENTS.

Date	Торіс	National / International Conferences	Resource Person	Attended & Presented
27.01.2024 & 28.01.2024	INTERNATIONAL PHYSIOTHERAPY COLLOQUIUM 2023	International conference	SEI RAMACHANDRA INTERNATERAPY COLLOGUIUM 2023 TOTAL TO THAT THE TOTAL T	Faculty and Students Participation
28.02. 2204	COMPREHENSIVE CHEST X-RAY INTERPRETATION OF PHYSIOTHERAPIST		A reason of the second of the	Faculty and Students Participation

Date	Торіс	National / International Conferences	Resource Person	Attended & Presented
12.05.2023	CHET PHYSIO CON	INTERNATIONAL CONFERENCE	Here the second	Faculty and Students Participated and Presented
04.08.2023	RESEARCH IN ORTHOPAEDIC PHYSIOTHERAPY WAYS TO IMPLEMENT - ROAD MAP FOR INDIAN PHYSIOTHERAPY WITH GLOBAL COMPETANCY (SBCP AS CO ORGANISER)	3 rd International Physiotherapy IPCON CONFERENCE	MATERIAL STATES AND	Dr.S.S.Subramanian

WORKSHOP 2023-2024

08.02.2024 BASIC RESEARCH METHODOLOGY ONE DAY WORKSHOP ICMR Center Dr. Joshua Chadwick., ICMR	Date	Topic	National / International WORKSHOP	Resource Person	Attended & Presented
METHODOLOGY 1CMR 21.03.2024 "ACCUPUNCTURE: BASICS & HANDS ON WORKSHOP (ORGANISED) Dr. M. Muthu Kumar., Ph.D.,		THERAPY FOR MYOFASCIAL PAIN			Founder & Director Synergy Physio care & Rehab
BASICS & (ORGANISED)	08.02.2024		ONE DAY WORKSHOP		
Chennal, TN, India Linguistation of the chemical and the	21.03.2024	BASICS &		CINCIPAL TO A TO	Dr. M. Muthu Kumar.,Ph.D., Professor

Date	Topic	National / International Conferences	Resource Person	Attended & Presented
13.08.2024 & 14.08.2024	"TWO DAYS INTERNATIONAL WORKSHOP ON VESTIBULAR REHABILITATION THERAPY"	INTERNATIONAL WORKSHOP		Dr.Saravannan Choc lingam.,PT,DPT An experienced international speaker & Clinician vestibular Rehabilitation

CULTURALS

COMMUNAL HARMONY CELEBRATION ON 12.01.2024

Pongal Christmas and Ramadan celebration on 12/01/2024

On 12/01/2024 cultural was conducted in Sree Balaji College of physiotherapy.

Agenda:

- □ DANCE COMPETITION
- □ SINGING COMPETITION
- **DESSAY COMPETITION**
- **□**PATTIMANRAM





CO-CURRICULAR ACTIVITIES

JOURNAL CLUB

• MPT I YEAR

S	S.No	Topics	Students Name	Date
	1	Biomarkers in Cardiovascular patients	 K. kamalee K.L. Shanthi 	Nov 03,2023
	2	STEM CELLS THERAPY	 J.Sri Devi Aishwarya 	Nov 03,2023
	3	GENETICS IN PHYSIOTHERAPY	1. P.KEERTHANA 2. NIVETHA.M	Nov 03,2023





CASE DISCUSSION ON 23.01.2024





CAREER GUIDELINES AND RECRUIMENT

5 Organisations Participated

10/58 Students

60% Continuing their Higher Education

50% to our Alumni in MPT





STUDENT COUNCIL MEETING





TECHNOMED

TECHNOMED 19.12.2023, Field Exposure on Manufacturing

Assembling, Unit of Techno med by Staff & Students of III Year



EXTRA CURRICULAR ACTIVITIES

BLOOD DONATION

Voluntary Blood Donation Camp on 20.04.2024 in college with Indian Red

Cross society Assistance 60 were screened and 30 units of blood was

donated





COMMUNITY CAMP

DATE PHOTOS FACULTY MEMBERS 06.11.2023 Community Camp 06.11.2022, where 3 faculty, 20 students of this college have 150 screened, collected Research Data and 60 patients were treated with physiotherapy in Nadupazahni near, Achirapakkam, Kanchipuram District. 06.12.2023

COMMUNITY CAMP

DATE PHOTOS FACULTY MEMBERS

08.01.2024



17.04.2024



Community Camp 06.11.2022, where 3
faculty, 20 students of this college have 150
screened, collected Research Data and 60
patients were treated with physiotherapy in
Nadupazahni near, Achirapakkam,
Kanchipuram District.

TIE UP INSTITUTION LISTS, CLINICAL AND INTERNSHIP POSTINGS

- 1.SGS TRUST
- 2.PAIN & STROKE
- 3.AAROGREEN PHYSIOTHERAPY AND FITNESS SOLUTIONS
- **4.SALT JOURNAL**
- **5.SYNERGY**
- 6.PHYSIOCARE

7.FITNESSONE

- **8.MGM HOSPITALS**
- 9.ADYAR CANCER INSTITUTE
- **10.GARDEN CITY UNIVERSITY**
- 11.MANUSZEAL HEALTHCARE ACADEMY
- 12.JOGO BIOFEEDBACK CLINIC
- 13.SREE BALAJI MEDICAL COLLEGE AND HOSPITAL
- 14.KAUVERY HOSPITAL

CLINICAL TRAINING





RESEARCH PAPERS AND POSTERS PRESENTED IN NATIONAL CONFERENCES PRIZES

S.N o	Name of the Conference	Name of the Presenter	Prize Won	UG /PG	No of Participants in the Conference	Papers/ Posters Presented
1	National Conference on Recent Research	Nivedhitha	I	UG	22	e-PAPER
	Trends in Healthcare with Evidence (SREE	Akila	II	PG		
	BALAJI SCHOOL OF	Dharshini. V & Anusuya.	II	UG		
	PHYSIOTHERAPY AS CO ORGANISERS)	A S.Nethra &	III	UG	43	e-POSTER
	OKG/AINISERS)	Amirtha Krishna				
		Swetha. S				

2	CHETPHYSIOCON -2022	Ms. Akila. V	Ι	PG	18	PAPER	
3	IHCON - (SREE BALAJI SCHOOL OF	Ms. Saranya & Ms. Swarangi	I	UG		E - PAPER	
	PHYSIOTHERAPY AS ACADEMIC PARTNER)	Ms. Ashvitha Ms. Sadhana	I	UG		E - POSTER	







SPORTS ACTIVITIES

1	CHETPHSIOCON –	Dhanush. S	800m	II nd prize
	2022			
2	CHETPHSIOCON – 2023	Darshika. A	800m	III nd prize
3	SGS Trust	Kavithai		I ST Prize



AWARDED RESEARCH SCHOLAR

S.No	TITLE OF THE PAPER	SCHOLAR NAME	NAME OF THE CONFERENCE	PRIZES WON
l	PATIENT CENTRIC THERAPY IN BALANCE DISORDERS WITH HYBRID MODE – A SYSTEMATIC REVIEW	Mrs.R.Priya (D23PT501)	SREE RAMACHANDRA INTERNATIONAL PHYSIOTHERAPY COLLOQUIM 2023	SECOND PLACE
2	HOW FAR & HOW MUCH FALLS CAN BE PREVENTED AMONG GERIATRIC USING MOTOR CONTROL PHYSIOTHERAPY - A SYSTEMATIC REVIEW ANALYSIS	Ms.Suganthi.S (D23PT001)	CHETPHYSIOCON 2024 (INTERNATIONAL PHYSIOTHERAPY CONFERENCE)	SECOND PLACE

FACULTY DEVELOPMENT PROGRAMME





NAME OF THE SPEAKER	CONDUCTED AT	MONTH AND DATE	ORGANIZED BY	TOPIC
S.S. Subramanian	SCIENTEX DUBAI, UAE	2022	2 ND Annual Conference Orthopaedic	THERAPEUTIC TARGET ON CAUSES NOT SYMPTOMS – AN EVIDENCED PERSPECTIVE
S.S. Subramanian	Vels College of Physiotherapy, VISTAS	2022	Faculty Development Program	WAYS AND MEANS OF SUSTAINED, PROFESSIONAL, PERSONAL AND PRODUCTIVE DEVELOPMENT AS A PHYSIO FACULTY
S.S.Subramanian	Sree Balaji Dental College and Hospital, Chrompet	2023	CONFERENCE	NEUROLOGICAL WELLNESS WITH PHYSICAL EXERCISES – AN EVIDENCED PERSPECTIVE
S.S.Subramanian	7 th Youth Health Mela - 2024	2024	Awareness Programme	HELATHY LIFESTYLE IN CANCER PREVENTION
S.S.Subramanian	Prestige Bella Community day Celebration	2024	Awareness Programme	LIFESTYLE AWARENESS





PARENTS TEACHERS MEETING



4 MODEL EXAMS PER YEAR





STUDENT COUNCIL ELECTION – 2023

OBJECTIVES:

FUNCTIONING WITH AN AIM OF DEMOCRATIC PRINCIPLES, INCULCATE VALUES OF HUMAN EXPRESSION, NEEDS HOW TO PROCEED IN REAL AND PROFESSIONAL LIFE.





TEACHERS DAY





STAFF BIRTHDAY CELEBRATION





RESEARCHACTIVITIES

SCIENTIFIC ADVANCED LEARNING TECHNOLOGIES -SALT JOURNAL

JOURNAL BY COLLEGE -30 PUBLISHED

ISSN OBTAINED

WEB OF SCIENCE AND UGC CARE APPLIED

RESEARCH DAY PRESENTATION

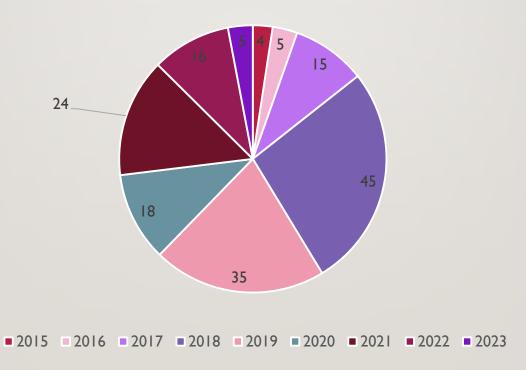
YEAR	Topics	Students Name	Date
I	Orifice of articular surfaces on arthroplasty knee	I. B.Abinya 2. Amirtha s	16. 11.2023
II	Kegel exercise	1. A R Akash Kumar 2. R Akash	16. 11.2023
III	Types of training	 Gnana Vishnu Dinesh Divyadharshini 	Oct 11, 12 -2023
IV	Exercises for acute LBP	1.Sapreen2. Shalini3. Sangame	Oct 11, 12 -2023





RESEARCH PUBLICATIONS STATISTICS

NUMBER OF JOURNALS /BOOKS



RESEARCH PUBLICATIONS BY FACULTY OF THIS COLLEGE DURING JULY 2022- 15TH JUNE

2023

Topic	Name of the Journal	Month and Date	Volume	ISSN No.	Indexed
PHYSIOTHERAPY IN POST EXCISION AND CURETTAGE OF DISTAL FEMORAL GIANT CELL TUMOUR-EVIDENCE BASED CASE STUDY	SALT JOURNAL OF SCIENTIFIC RESEARCH IN HEALTHCARE	Nov 2022	Vol 2, Issue 2, Page No. 24- 29	ISSN 2583-3936 (Online)	ESJI, International Scientific Indexing
CAN CLINICAL EVALUATION BY PHYSIOTHERAPIST FORMS EARLY DETECTION OF BREAST CARCINOMA?	SALT JOURNAL OF SCIENTIFIC RESEARCH IN HEALTHCARE	Nov 2022	Vol 2, Issue 2, Page No. 16- 19	ISSN 2583-3936 (Online)	ESJI, International Scientific Indexing
PSYCHOSOCIAL LINK WITH BREAST CANCER AND EXERCISE POST MASTECTOMY— HORMONE REPLACEMENT THERAPY	SALT JOURNAL OF SCIENTIFIC RESEARCH IN HEALTHCARE	Nov 2022	Vol 2, Issue 2, Page No. 20-23	ISSN 2583-3936 (Online)	ESJI, International Scientific Indexing

Applied for Publications	10
Applied for Process	7
Completed ISBN Books	8
Completed ISBN in the process	6
Pilot Project in School, Government of Tamil Nadu	December 2023

PATENTS

PUBLICATION DATE	ISSUE NO	APPLICATION NO	TITLE
22/12/2023	51/2023	202341079762 A	REVOLUTIONIZING CANCER TREATMENT: A NOVEL APPROACH USIN BIOSYNTHESIZED
23/02/2024	08/2024	202411011238 A	INCORPORATING AI: THE ROLE OF CHATGPT IN NURSING AND HEALTH EDUCATION

KEY POINTS - FUTURE

- ➤ All I year B.P.T have enrolled in SWAYAM courses written their exams in October 2023, M.P.T I year from 2023 Batch to enrol.
- M.P.T students to enrol in CTRX and Institutional ethical committee (Twice).
- > Research Day for each students active participation from I B.P.T to II M.P.T, prizes, certificates.
- ➤ CBC system from 2022.
- Higher Education Assistance for Licence and studies.
- Tuition fees from (2014) Rs.40,000/- to 1.5 Lakhs (2023) from B.P.T M.P.T (2019)-50,000 to 1,00,000/- (2023).

Entrance conducted for M.P.T admission 75 Applications for 30 seats.

≥2009 – 2013 Nil Admission.

YEAR	BPT	MPT	Ph.D
2019	59	4/15	-
2020	57	9/15	-
2021	65	21/25	-
2022	71	30/30	-
2023	45	31/35	2

STRENGTH WEAKNESS OPPORTUNITY THREAT - (SWOT)

- S Support Freedom for Work by University
- W Inadequate infra Structure
- O Shall promote an Institute of Global excellence
- T Challenges includes swings in Admission, lack of council related regulations.

