



R.L. JALAPPA COLLEGE OF PHYSIOTHERAPY

**SRI DEVARAJ URS ACADEMY OF
HIGHER EDUCATION AND RESEARCH**
A DEEMED TO BE UNIVERSITY
TAMAKA, KOLAR, KARNATAKA 563103



20 25 PROSPECTUS & INFORMATION BOOK

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Vision

**“Global excellence in physiotherapy education,
health care and research performance”**

Mission

- 1. Providing outstanding learning environment for Physiotherapy education to enhance quality of life, health, fitness and mobility related to human movement.**
- 2. Educate for client-centered, evidence-informed, inter-professional practice.**
- 3. Produce competent and caring physiotherapist through excellent teaching, Patient care and innovative therapy research.**
- 4. Educate and train in advanced Physiotherapy practice for future and current Physiotherapist.**
- 5. Contribute to community health care, mobility enhancement and disability Prevention.**
- 6. Promote leadership in physiotherapy management.**



KEY FEATURES OF THE COLLEGE

- Semester based CBCS curriculum with outcome based BPT Program with student centric teaching methods for excellent academic learning experience for students.
- Enriched curriculum with ability and skill enhancement courses like BLS, communication & leadership skills etc. for BPT students along with core course.
- Inclusive learning environment, value based education with global standards, community centric health delivery and continuous quality improvements are the Quality policy.
- The curriculum with human values delivered through innovative teaching methods translates the BPT graduates for excellent patient care and research with social responsibility.
- Clinical training facilities with 1148 bedded MCI recognized SDUMC hospital.
- Independent outpatient Physiotherapy College with state of art hydrotherapy and clinical training in 9 specialized physiotherapy units during internship.
- Separate hostel facilities for boys and girls within university campus of 100 acres lush green campus.
- Excellent academic facilities with centralized digital library and College library.
- Student support system like mentoring, counselling and career advancement guidance.





WORDS BY PRINCIPAL

I am delighted to welcome you all,

The programs at SDUAHER, offers choice-based credit system with tailor-made courses for students and practitioners where they are trained holistically and multi-dimensionally as competent professionals with human values. Apart from core curriculum & clinical training, conferences, hand- on workshops, outreach programs such as Physiotherapy camps, NGO visits, institutes of excellence and awareness programs for society gives the 360 degree exposure to the students.

The College of physiotherapy is committed to serve community centric with social responsibility. To name a few physiotherapy services extended to the community level, beyond the campus through outreach activities are; the geriatric PT care to improve mobility and independence for community engagement care to people residing in the old age home and NGO, evidence based PT services for the special children who are physically challenged, residing in NGO in and around Kolar.

From

Dr. Senthil Kumar E, MPT PhD



OBJECTIVES

- **PHYSIOTHERAPY SKILLS AND KNOWLEDGE:** TO HAVE COMPETENCE IN PHYSIOTHERAPY PRACTICE AND ADVANCED SKILLS IN PATIENT CARE.
- **PATIENT CARE:** TO PRACTICE AND APPLY EFFECTIVE TREATMENT TECHNIQUES FOR THE HEALTH DISORDERS IN GENERAL POPULATION AND TO PROMOTE WELLNESS AND MOBILITY.
- **COMMUNICATION SKILLS:** TO HAVE AN EFFECTIVE COMMUNICATION SKILL WITH AN INTERPROFESSIONAL HEALTHCARE TEAM AND PATIENT CAREGIVERS.
- **ETHICS:** PHYSIOTHERAPY PROFESSIONALS AND STUDENTS SHOULD DEMONSTRATE THE HIGHEST ETHICAL VALUES, INTEGRITY AND PROFESSIONAL VALUES WITH TRANSFERENCE AND ACCOUNTABILITY.
- **EXPAND RESEARCH:** ENSURE CONTINUOUS PROGRESS IN SEARCHING OF INNOVATION AND EXCELLENCE IN RESEARCH.
- **SOCIAL AND ENVIRONMENTAL INTEREST:** EVERY PHYSIOTHERAPY PROFESSIONAL AND STUDENTS SHOULD DEVELOP THEIR FULL POTENTIAL TO CONTRIBUTE SERVICES TOWARDS COMMUNITY, SOCIETY AND ENVIRONMENT AS A WHOLE



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HIGHER OFFICIALS OF THE ACADEMY

SRI G H. NAGARAJA
CHANCELLOR, SDUAHER, KOLAR

SRI. J. RAJENDRA
VICE PRESIDENT, SDUET, KOLAR

SRI.HANUMANTHA RAJU. J
SECRETARY, SDUET

Dr. D.V.L.N. PRASAD
Chief Administrative Officer,
SDUAHER

Prof. Dr. B. VENGAMMA
Hon'ble Vice Chancellor,
SDUAHER

Dr. MUNINARAYANA. C.
Registrar,
SDUAHER

Dr. PRABHAKAR. K.
Dean, Faculty of Medicine,
SDUAHER & Principal, SDUMC

Dr. ARAVIND NATARAJAN
Dean, Faculty of Allied Health
and Basic Sciences, SDUAHER

Dr. KRISHNAPPA. J.
Medical Superintendent,
RLJH&RC

R. L. Jalappa College of Physiotherapy Heads

Principal	Dr Senthil Kumar E PhD, Professor
Incharge, Department of Cardiorespiratory	Dr. Anjali Suresh PhD, Professor
Incharge, Department of Neurological	Dr. Sarulatha H PhD, Professor
Incharge, Department of Pediatrics	Mr. Ranjith Anumasa, Assoc. Professor
Incharge, Department of Musculoskeletal & Sports	Mrs. Kavitha Rani, Asst. Professor
Incharge, Department of Sports Science	Mr. Shashwath P Naidu, Asst. Professor
Incharge, Community Based Rehabilitation	Ms. Saniksha, Asst. Professor



Academic Program

Bachelor of Physiotherapy (B.P.T)

A four and half year (B.P.T) Bachelor of Physiotherapy program includes four years course period (eight semesters) and a minimum of six months of rotatory Internship. It is a multidisciplinary program focusing on core courses like Biomechanics, Exercise Therapy, Electrotherapy, PT Cardio, Exercise Physiology, PT Ortho & Sports, PT Neurology and Community Based Rehabilitation. The program also focuses on a number of basic and clinical medical courses like anatomy, physiology, pathology, microbiology, research, general medicine, general surgery, pharmacology, neurology, pediatrics, women's health & community medicine that provide a foundation for understanding the basics for physiotherapy. This is a graduate-level course supported by classroom lectures, demonstrations, seminars, workshops, journal clubs, and clinical conferences. The overall program consists of 4 years of both theoretical and clinical work followed by six months of internship. The clinical internship is exclusively for clinical work at the parent institution.

Duration of the program

4 Years 6 months Internship

Number of seats

100

Eligibility

1. Candidates who have completed 17 years of age are eligible to apply.
2. The candidate must have passed 10+2, A Level, IB, American 12th Grade or equivalent with Physics, Chemistry, English, and Biology individually.
3. The candidate should secure a minimum of 45% marks together (aggregate) in Physics, Chemistry, and Biology for the general category.
4. The minimum marks for the purpose of eligibility shall be forty percent (40% aggregate in PCB) in optional subjects in case of students belonging to SC/ST and OBC students from Karnataka or as decided by the Government of Karnataka. Provided further that, the student shall have studied and passed English as one of the subjects
5. The candidate should have passed both years (11th & 12th grade) in the higher secondary examination in the respective board wherever it applies.

Mode of selection

The candidates are selected based on the merit list.

Annual tuition fee

Rs. 108000 per annum



Masters of Physiotherapy (M.P.T)

The Master of Physiotherapy (MPT) is a two-year program that comprises classroom lectures, self-directed academic activities, and clinical postings. In the first year, students review the theoretical foundations of physiotherapy, along with research methodology and biostatistics. During this period, they rotate through all areas of clinical expertise and choose a topic for their dissertation, which they must submit a synopsis for. In the second year, students are posted in their specialty area and required to complete and submit their dissertation. The learning program includes seminars, journal reviews, case presentations, case discussions, and classroom teaching. Some clinical postings are offered at reputable centers in the country to provide a wider range of experience. The program encourages students to attend conferences and workshops to enhance their knowledge. The university conducts examinations at the end of the second year.

The program offers five elective options leading to the following degrees:

1. Master of Physiotherapy in Musculoskeletal disorders (MPT- Musc.)
2. Master of Sports Physiotherapy (MPT-Sports)
2. Master of Physiotherapy in Neurological sciences (MPT-NPD)
3. Master of Physiotherapy in Cardio-Respiratory Disorders (MPT-CRD)
4. Master of Physiotherapy in Community and rehabilitation (MPT-CPT)
5. Master of Physiotherapy in Pediatrics (MPT-Ped.)
6. Master of Women's health (MPT- WH)

Eligibility

Candidates who have passed B.Sc. (PT) or BPT degree from institutions where the mode of study is a full time program, with minimum 3½ years / 4 ½ years duration from this university or any other recognized university by UGC in India or abroad as equivalent with not less than 50% of marks in aggregate and have completed 6 months of compulsory rotating internship in a recognized Physiotherapy Colleges/university are eligible. Candidates who have passed BPT through correspondence or Distance Education program are not eligible.

Duration of the program

2 years

Number of seats

15

Mode of selection

The candidates are selected based on the merit list.

Annual tuition fee

Rs. 1,00,000 per annum



DOCTORATE IN PHYSIOTHERAPY

The College has 3 research supervisors available for Ph D scholars.

ELIGIBILITY CRITERIA FOR ADMISSION TO Ph.D. PROGRAMME

Eligibility

1. Master's degree holders with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale or an equivalent grade in a point scale wherever grading system is followed.
2. A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled and other categories of candidates as per the decision of the Commission from time to time or for those Who had obtained their Master's degree prior to 19th September 1991.
3. The eligibility marks of 55% (or an equivalent grade in a point scale wherever grading system is followed) and the relaxation of 5% to the categories mentioned above are permissible based only on the qualifying marks without including the grace mark procedure.

Duration of the program

Three category of Ph.D. Regular full time (external), In-service part time (internal) and external part time

1. Ph.D. Programme shall be for a minimum duration of three years, including course work and a maximum of six years (for regular full time Ph.D. scholars). Internal part time or external part time candidate's duration shall be minimum five years and a maximum of six years.
2. Under extraordinary circumstances, extension of maximum six months beyond the above limits will be governed by the Vice Chancellor on the recommendation of Doctoral Advisory Committee / Research Advisory Committee.
3. The women candidates and Persons with Disability (more than 40% disability) may be allowed a relaxation of two years for Ph.D.in the maximum duration (maximum duration plus 2 years). In addition, the women candidates may be provided Maternity Leave /Child Care Leave once in the entire duration of Ph.D. for up to 240 days excluding minimum duration of Ph.D. Programme.

For further information refer to Regulations Governing Doctor Of Philosophy (Ph.D.) in Health And Allied Health Science Faculties

Program outcomes.

- Integrate concepts from the basic sciences, behavioral science and clinical sciences into Physiotherapy services.
- Integrate the basic and clinical science knowledge in relevant Physiotherapy therapeutics applications.
- Complete a comprehensive examination/re-examination and interpret the examination data/ clinical findings to determine a Physiotherapy diagnosis and prognosis.
- Collect and critically evaluate data with clinical reasoning to apply in the delivery of care, practice management with the theoretical and scientific basis for the promotion and enhancement of the mobility, health, and well-being of the clients.
- Provide services and information related to health promotion, fitness, wellness, health risks, and disease prevention within the scope of Physiotherapy practice.
- Demonstrate research related skills in the application of best practice evidence in the delivery of Physiotherapy services along with interdisciplinary approach.
- Exhibit professional conduct and behaviors that are consistent with the legal and ethical practice of Physiotherapy
- Demonstrate compassion, caring, integrity, and respect in all interactions with patients, family members, and health care providers.
- Collaborate with patients, caregivers, and other health care providers to develop and implement an evidence-based holistic plan of care.



GRADUATE ATTRIBUTES

Graduate attributes are developed in conjunction with physiotherapy specific knowledge, skills and attitude. They include.

- Comprehensive and well-founded knowledge of physiotherapy profession.
- Capacity for independent critical thought, rational inquiry, and self-directed learning.
- Cognitive, analytical, and problem-solving skills.
- Cultural competence with ethical and social responsibility based on understanding and appreciation of social and cultural diversity and respect for patient's rights and dignity.

The following post graduate attributes are considered as “essential requirements” to strengthen abilities of a Physiotherapist for widening knowledge, skills and abilities through meaningful learning experiences, and critical thinking. These attributes are necessary for completing the professional education enabling each postgraduate to develop expertise in the specialty area and offer exclusive services in clinical practice.

Some of the characteristic attributes that a postgraduate should demonstrate are as follows:

KNOWLEDGE & PSYCHOMOTOR SKILL:

The student must demonstrate enhanced cognitive learning skills, ability to receive, interpret, remember, reproduce and use information in the cognitive, psychomotor, and affective domains of learning to solve problems, evaluate work, and generate new ways of processing or categorizing similar information listed in course objectives. To develop expert clinical reasoning and be able to function as a consultant as well as expert clinician in the specialty.

COMMUNICATION:

Be able to effectively communicate information and safety concerns on conditions, procedures, home programs with patients, peers and colleagues in a timely manner within the acceptable norms of settings.

CRITICAL THINKING:

Will apply analytical thought to a body of knowledge, analyze based on empirical evidence, draw relevant assumptions or implications, formulate arguments, critically evaluate policies and theoretical framework and formulate a scientific approach to knowledge development

PROBLEM SOLVING:

Will demonstrate capacity to extrapolate theoretical knowledge and apply competencies gained to solve problems and real-life situations.

ANALYTICAL REASONING:

Will evaluate reliability and relevance of evidence, synthesize data, assess validity of arguments supporting hypothesis, debate theoretical frameworks, draw valid conclusions and support them with evidence.

RESEARCH RELATED SKILL:

Present results of the experiment in form of scientific peer reviewed publications and demonstrate a sense of scientific enquiry and reflective thinking.

AWARNESS OF ETHICAL/LLEGAL ISSUES:

Will demonstrate ethical values related to patient care, work practices, unbiased actions in all aspects of work and refrain from malpractice, unethical behavior, falsification, plagiarism, misinterpretation of data.

PROFESSIONALISM:

Participate as team player in multidisciplinary teams, display professional and personal integrity and honesty and exhibit self-reflection and self-awareness.

LIFELONG LEARNER:

Will demonstrate ability to acquire knowledge and skills through continuous learning, participation and engagement in self-paced, self-directed learning and education programs focused at personal and professional skill development.



CLINICAL TRAINING AT R. L. JALAPPA HOSPITAL & RESEARCH CENTER

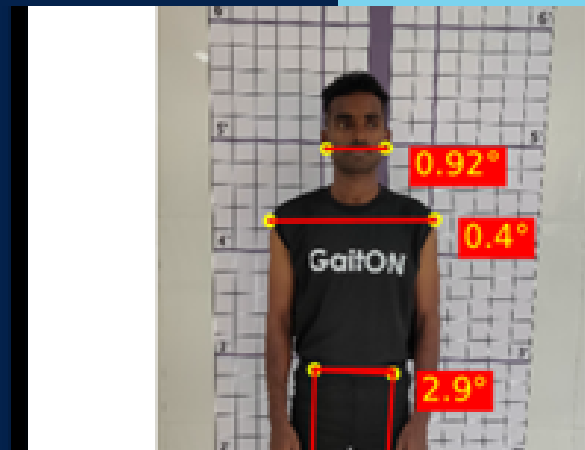
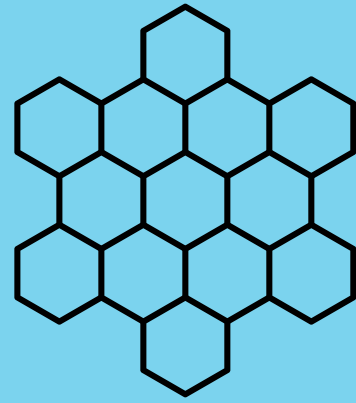
R.L. Jalappa Hospital and Research Centre is a Teaching Hospital attached to Sri Devaraj Urs Medical College, which is the Constituent Institution of Sri Devaraj Urs Academy of Higher Education and Research. The hospital is situated at Tamaka village, along the national highway, and is 75 km from the state capital, Bengaluru, and 5 km from Kolar city. The hospital was started in the year 1994 as a primary health care service provider in less than a year full-fledged outpatient & Inpatient services were started. The R.L. Jalappa Hospital and Research Centre provides secondary and tertiary level health care to the rural and urban population of the Kolar district and also to the denizens from the bordering areas of the neighboring states of Andhra Pradesh and Tamil Nadu.



ADVANCED PHYSIOTHERAPY SERVICES:

Our institute has advanced its therapeutic services which has resulted in reducing the recovery period.

- Body weight supported treadmill training has been used for gait training in lower limb paralysis
- Hydrotherapy services has been used for training children with development delay and cerebral palsy to improve trunk control and strengthening.
- Advanced assessment like 3D Gait Lab and Posture Analysis has been used for better diagnosis and goal setting.
- Initiated interdisciplinary clinic on the Myofascial pain syndrome for the effective treatment on muscular trigger points release
- Patient awareness in diabetic foot clinic helps people get knowledge about complications of diabetes.



Hydrotherapy services has been used for training children with development delay and cerebral palsy to improve trunk control and strengthening.



Body weight supported treadmill training has been used for gait training in lower limb paralysis

Advanced assessment like 3D Gait Lab and Posture Analysis has been used for better diagnosis and goal setting.



CAMPUS LIFE

SDUAHER is a vibrant campus both academically and culturally with residential amenities. The academy provides a safe, secure atmosphere which is basic to free expression and movement for learning. The campus atmosphere academics, extra-curricular activities and the serene - helps students develop a holistic personality. Located on either side of the national highway 275, the two sprawling campuses provide opportunities for everyone in sports, culture and academics. Life at SDUAHER is never standstill.



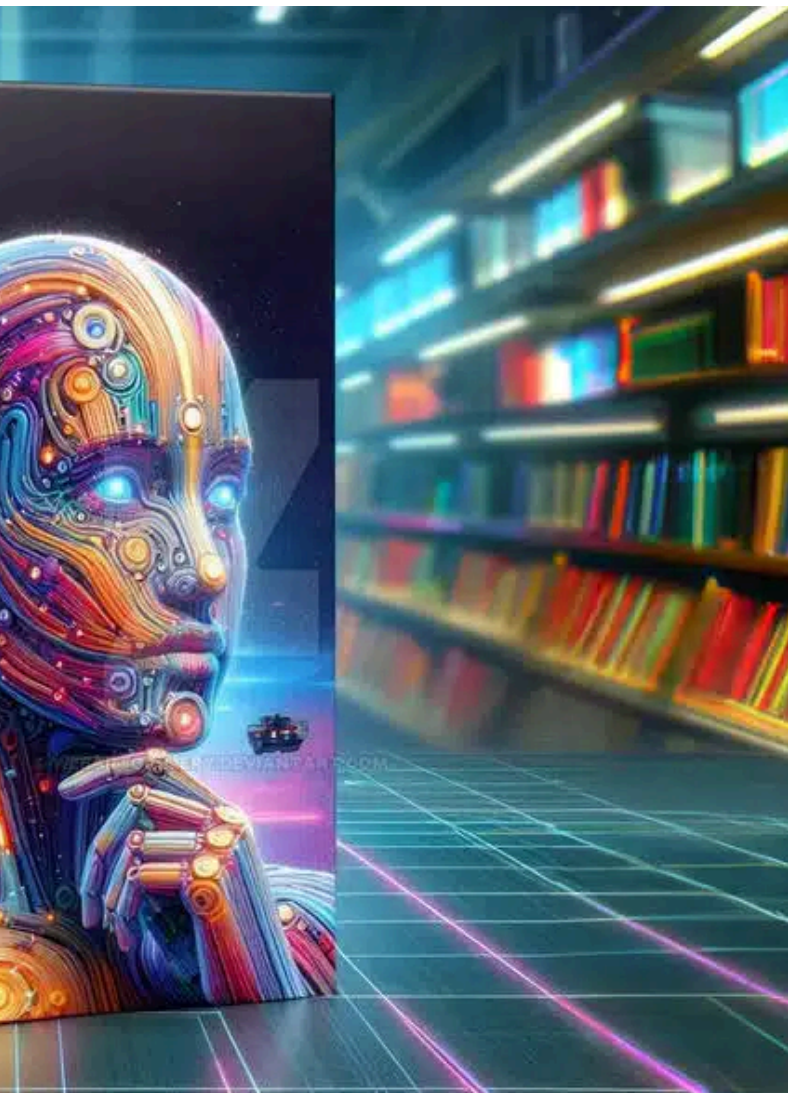
LEARNING FACILITIES

ICT Enabled Classrooms,
Practical labs, Seminar hall.



LIBRARY

University Library is a unique information resource Centre of the Academy it provides all the aspects subjects of Health Science, allied health and basic sciences. It is spread over an area of 3642 Sq. meters and accommodates 700 users at a time. It has state-of-the-art, Wi-Fi facilities to browse and access the resources



The Digital Library is located in the ground floor of the library. It is a state-of-the-art Digital library, consisting of 50-workstations with internet connections. The digital Library is open for 12-hours, printer and scanner facilities are provided.



ANTI-RAGGING POLICY

Ragging involves various acts such as verbal or physical abuse, psychological harm, or undisciplined behavior that causes distress or fear in fellow students. It includes actions like teasing, forcing students to perform embarrassing tasks, disrupting academics, and financial extortion. Physical abuse, including sexual harassment, lewd gestures, and bodily harm, is considered ragging. Additionally, acts that damage a student's mental health or self-confidence are also classified as ragging.

COMMITTEE DETAILS

- Chairman: Principal/Dean
- Member Secretary: Warden of the Men's Hostel
- Committee Members:
 - Medical Superintendent
 - Vice Principal
 - Director of Student Welfare
 - Warden of the Women's Hostel
 - Deputy Wardens
 - Sub-Inspector of Police, Gulpet Police Station, Kolar
 - Class representatives from every batch

Online Complaint Form Against Ragging

Welcome to the complaint submission form. Please provide detailed information regarding the incident of ragging. Your details will be kept confidential and used solely for the purpose of addressing the complaint.

uchpe@sduaher.ac.in [Switch account](#)

The name and photo associated with your Google account will be recorded when you upload files and submit this form. Your email is not part of your response.

* Indicates required question

1. Full Name: *

Please enter your full name.

SPORTS

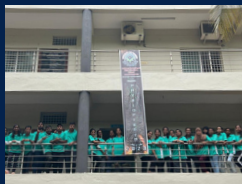
The sports section was officially established in the year 1995 with the constitution of a Sports Committee. The section has been active in the conduct of various sporting events of this institution.

The Academy has a volleyball court, basketball court, throw ball court and two tennis courts which are floodlit. Students and staff can enjoy their sports 24-hours a day. In addition, the Academy has football/athletic fields as well as an indoor sports complex with facilities for playing badminton and table tennis. It has a multigym too for those who want tone up their physicals.

The sports College along conducts annual sports meet, and training programs of various sporting events. The sports College gives away an award for the "Best Outgoing Sports Man and Woman" every year. The award carries a gold medal and a trophy.

For any enquiry/issues related to sports, contact

Dr. Vidyasagar, Sports Secretary Mob No.: 9900249737



CANTEEN

The college canteen is well equipped and serves breakfast, lunch, snacks, and dinner. It provides variety of vegetarian and non-vegetarian food. The canteen is well maintained and hygienic.





HOSTEL

- Separate Hostels: Dedicated hostels for boys and girls ensure a comfortable and secure living environment.
- Amenities:
 - 24/7 electricity, water, and Wi-Fi for essential utilities.
- Administration:
 - Each hostel has its own internal administration, supervised by the council of Wardens & Hostel Management.
- Location:
 - Conveniently situated on campus for easy access to college facilities.
- Admission Process:
 - Streamlined application during the admission process, approved by the Chairman Hostel Committee and Wardens.
- Anti-Ragging Committee:
 - Composed of faculty members to ensure student safety and well-being in hostels.



Dining Facilities:

- Centralized kitchen with separate dining halls; menus are selected by student representatives and approved by the hostel committee.
- Food Hygiene:
 - High hygiene standards maintained; staff wear appropriate attire and undergo regular health checks.

Other Facilities:

- RO-UV filtered drinking water, reading rooms, recreation hall with TV, indoor games, newspapers, Wi-Fi, and a visitors' lounge.

Supervision and Committees:

Monitored by Hostel Committees, including the Chairman, Wardens, and student representatives, overseen by the Hostel Advisory Committee.



RLJCOPT

PROSPECTUS 2025



R L JALAPPA COLLEGE OF PHYSIOTHERAPY

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Deemed To Be a University

(Declared Under Section 3 of the UGC Act,1956)

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<https://www.sduaher.ac.in/physiotherapy>