

**SRI BALAJI**

ACCREDITED BY NAAC WITH A++ GRADE  
Listed u/s 12 B of the UGC Act, 1956.



**VIDYAPEETH**

DEEMED TO BE UNIVERSITY  
Declared u/s 3 of the UGC Act, 1956.  
Category I Deemed to be University

**NIRF - INDIA RANKINGS 2022 : 70 among Universities in India**

**SCHOOL OF ALLIED HEALTH SCIENCES  
&  
ACADEMIC DEPARTMENT OF PHYSIOTHERAPY**

**MAHATMA GANDHI MEDICAL COLLEGE  
& RESEARCH INSTITUTE,  
PUDUCHERRY**

**SCHOOL OF ALLIED HEALTH SCIENCES**

**SHRI SATHYA SAI MEDICAL COLLEGE  
& RESEARCH INSTITUTE,  
CHENNAI**

**SBVDUCET 2023**

**INFORMATION BROCHURE  
COMMON ENTRANCE TEST 2023  
on All India Basis**

**UG ALLIED HEALTH SCIENCE PROGRAMMES**

- ▶ B.Sc Medical Imaging Technology
- ▶ B.Sc Medical Lab Technology
- ▶ B.Sc Optometry
- ▶ B.Sc Anaesthesia Technology and Operation Theatre Technology
- ▶ B.Sc Cardiac Care Technology
- ▶ B.Sc Physicians Assistant
- ▶ B.Sc Clinical Research
- ▶ B.Sc Clinical Nutrition
- ▶ B.Sc Blood Banking Technology
- ▶ B.Sc Urology Technology
- ▶ B.Sc Dialysis Technology
- ▶ B.Sc Critical Care Technology
- ▶ B.Sc Accident & Emergency Care Technology
- ▶ B.Sc Respiratory Therapy
- ▶ B.Sc Diabetic Care Technology
- ▶ Bachelor of Physiotherapy (B.P.T)

**PG ALLIED HEALTH SCIENCE COURSES**

- ▶ Mahatma Gandhi Medical College & Research Institute
- ▶ Shri Sathya Sai Medical College & Research Institute



## ADMISSION TO UG ALLIED HEALTH SCIENCE PROGRAMMES & BPT

### General

In pursuance to the decision of the Apex court in Islamic Academic Educational and Another Vs. State of Karnataka and others dated 14.08.2003, a Common Entrance Test is to be conducted. Sri Balaji Vidyapeeth Deemed University will be conducting Common Entrance Test for the purpose of admitting students to UG AHS programmes, BPT Programme offered at Mahatma Gandhi Medical College and Research Institute, Puducherry & Shri Sathya Sai Medical College and Research Institute, Tiruporur, Chennai for the academic year 2023-24.

### Details of programmes and their seats notified for admissions 2023 - 24

SL.No	Programmes	No. of Seats notified for admissions	
		MGMCRI	SSSMCRI
1	B.Sc. Medical Imaging Technology	10 + 2*	10 + 2*
2	B.Sc Medical Lab Technology	10 + 2*	20 + 4*
3	B.Sc Optometry	4 + 1*	20 + 4*
4	B.Sc Anaesthesia Technology and Operation Theatre Technology	16 + 4*	20 + 4*
5	B.Sc Cardiac Care Technology	5 + 2*	-
6	B.Sc Physician Assistant	16 + 4*	20 + 4*
7	B.Sc Clinical Research	1 + 1*	1 + 1*
8	B.Sc Clinical Nutrition	4 + 1*	-
9	B.Sc Blood Banking Technology	2 + 1*	-
10	B.Sc Urology Technology	2 + 1*	-
11	B.Sc Dialysis Technology	5 + 1*	-
12	B.Sc Critical Care Technology	2 + 1*	-
13	B.Sc Respiratory Therapy	2 + 1*	-
14	B.Sc Accident & Emergency care Technology	2 + 1*	5 + 1*
15	B.Sc Diabetic Care Technology	4 + 1*	4 + 1*
16	BPT Bachelor of Physiotherapy	32 + 8*	-
<b>Total Seats</b>		<b>149</b>	<b>121</b>

**\*20% of additional seats in each of the course under the Faculty of Allied Health Science at MGMCRI & SSSMCRI are available under Staff Children Quota**

Allocation of the Specialty in the UG AHS programmes will be based only on the merit at the SBV Common Entrance Test

Depending upon their performance at the first year examinations, such of those Candidates who have secured more than 75% (distinction), will be allowed change of branch, subject to availability of seats or mutual exchange, provided both candidate agree, expect BPT programme. This is at the sole direction of the administration.

The application is meant for registering the candidate for Common Entrance Test for UG AHS programmes / BPT 2023 conducted by SRI BALAJI VIDYAPEETH - Deemed University for Mahatma Gandhi Medical College and Research Institute, Puducherry (Main Campus) , Shri Sathya Sai Medical College and Research Institute, Chennai (Off Campus).



### **Eligibility for Admission**

As per the per-requisite for admission to UG AHS programmes / BPT Programme, candidates must have appeared in SBVDUCET – 2023. However, mere appearance in SBVDUCET - 2023 will not automatically entitle a candidate for admission to UG AHS / BPT programme. For admission, Candidate should fulfill the necessary admission requirements as prescribed by SRI BALAJI VIDYAPEETH Deemed to be University.

#### **B.Sc. Medical Imaging Technology** (Both at MGMCRI & SSSMCRI)

Candidates for admission to the first year B.Sc. Medical Imaging Technology programme should have passed in Higher Secondary Examination with a minimum of 50% with English, Physics, Chemistry, Biology as subjects and Mathematics is desirable.

#### **B. Sc .Medical Lab Technology** (Both at MGMCRI & SSSMCRI)

Candidates for admission to the first year B.Sc. Medical Lab Technology programme should have passed in Higher Secondary Examination with a minimum of 50% with English, Physics, Chemistry and Biology as subjects.

#### **B. Sc. Optometry** (Both at MGMCRI & SSSMCRI)

Candidates for admission to the first year B.Sc. Optometry programme should have passed in Higher Secondary Examination with a minimum of 50% with English, Physics, Chemistry, Biology as subjects and Mathematics is desirable.

#### **B. Sc. Anaesthesia Technology and Operation Theatre Technology** (Both at MGMCRI & SSSMCRI)

Candidates for admission to the first year B.Sc. Anaesthesia Technology programme should have passed in Higher Secondary Examination with a minimum of 50% with English, Physics, Chemistry and Biology as subjects.

#### **B. Sc. Cardiac Care Technology** (Only at MGMCRI)

Candidates for admission to the first year B.Sc. Cardiac Care Technology programme should have passed in Higher Secondary Examination with a minimum of 50% with English, Physics, Chemistry and Biology as subjects.

#### **B.Sc Physicians Assistant** (Both at MGMCRI & SSSMCRI)

Candidates for admission to the first year B.Sc. Physicians Assistant programme should have passed in Higher Secondary Examination with a minimum of 50% with English, Physics, Chemistry and Biology as subjects.

#### **B.Sc Clinical Research** (Both at MGMCRI & SSSMCRI)

Candidates for admission to the first year B.Sc. Clinical Research programme should have passed in Higher Secondary Examination with a minimum of 50% with English, Physics, Chemistry, Biology as subjects and Mathematics is desirable.

#### **B.Sc – Clinical Nutrition** (Only at MGMCRI)

Candidates for admission to the first year B.Sc. Clinical Nutrition programme should have passed in Higher Secondary Examination with a minimum of 50% with English, Physics, Chemistry and Biology as subjects.

**B.Sc – Blood Banking Technology** (Only at MGMCRI)

Candidates for admission to the first year B.Sc. Blood Banking Technology programme should have passed in Higher Secondary Examination with a minimum of 50% with English, Physics, Chemistry and Biology as subjects.

**B.Sc – Urology Technology** (Only at MGMCRI)

Candidates for admission to the first year B.Sc. Urology Technology programme should have passed in Higher Secondary Examination with a minimum of 50% with English, Physics, Chemistry and Biology as subjects.

**B.Sc – Dialysis Technology** (Only at MGMCRI)

Candidates for admission to the first year B.Sc. Dialysis Technology programme should have passed in Higher Secondary Examination with a minimum of 50% with English, Physics, Chemistry and Biology as subjects.

**B.Sc – Critical Care Technology** (Only at MGMCRI)

Candidates for admission to the first year B.Sc. Critical Care Technology programme should have passed in Higher Secondary Examination with a minimum of 50% with English, Physics, Chemistry and Biology as subjects.

**B.Sc – Accident & Emergency Care Technology** (Only at MGMCRI)

Candidates for admission to the first year B.Sc. Accident & Emergency Care Technology programme should have passed in Higher Secondary Examination with a minimum of 50% with English, Physics, Chemistry and Biology as subjects.

**B.Sc – Respiratory Therapy** (Both at MGMCRI & SSSMCRI)

Candidates for admission to the first year B.Sc. Respiratory Therapy programme should have passed in Higher Secondary Examination with a minimum of 50% with English, Physics, Chemistry and Biology as subjects.

**B.Sc – Diabetic Care Technology** (Both at MGMCRI & SSSMCRI) Candidates for admission to the first year B.Sc. Diabetic Care Technology programme should have passed in Higher Secondary Examination with a minimum of 50% with English, Physics, Chemistry and Biology as subjects.

**BPT – Bachelor of Physiotherapy** (Only at MGMCRI)

Candidates for admission to the first year Bachelor of Physiotherapy programme should have passed in Higher Secondary Examination with a minimum of 50% with English, Physics, Chemistry and Biology as subjects.

**Age Limit**

The Candidate should be completing 17 years as on 31<sup>st</sup> Dec. 2023. Upper age Limit 35 years.

**Relaxation:**

A relaxation of 5% in the required aggregate in Higher Secondary Examinations for all the above programme will be given to OBC/SC/ST Candidates, in their eligibility criteria.

**Relevance of permitted number of appearance in Qualifying examinations for UG AHS / BPT Programmes.**

No Restriction



## PHYSICS

- Physical Properties and State of Matter, Mass , Weight, Volume, Density and Specific Gravity, Principle of Archimedes, Pressure, Barometer
- Motion of Objects, Velocity and Acceleration, Newton's Law of Motion, Force and Momentum, Parallelogram of Forces, Stability and Equilibrium of Bodies, Gravitation, Elementary Ideas of Work, Power and Energy
- Effect of Heat Measurement of Temperature and Heat, Change of State and Latent Heat, Modes of Transference of Heat
- Sound Waves and their Properties, Simple Musical Instruments
- Rectilinear Propagation of Light, Reflection and Refraction, Spherical Mirrors and Lenses, Human Eye
- Natural and Artificial Magnets, Properties of Magnet, Earth as a Magnet - Static and Current Electricity, Conductors and Non-Conductors, Ohm's law, Simple Electrical Circuits, Heating, Lighting and Magnetic Effects of Current, Measurement of Electrical Power, Primary and Secondary cells, use of X-Rays
- General Principles in the working of the following: Simple Pendulum, Simple Pulleys, Siphon, Levers, Balloon, Pumps, Hydrometer, Pressure cooker, Thermos Flask, Gramophone, Telegraphs, Telephone, Periscope, Telescope, Microscope, Mariners Compass, Lighting Conductors, Safety Fuses.

## CHEMISTRY

- Physical and Chemical Changes, Elements, Mixtures and Compounds, Symbols, Formulae, Simple Chemical Equations, Mixtures and Compounds, Symbols, Formulae, Simple Chemical Equations, Law of Chemical Combination, Properties of Air and Water
- Preparation and Properties of Hydrogen, Oxygen, Nitrogen and Carbondioxide, Oxidation & Reduction
- Acids, Bases, Alkali, Reaction of Alkalis and Alkaline Substances
- Carbon and its Different Forms - Diamond, Graphite, Coal, Coke, Wood Charcoal, Animal Charcoal, Lamp Black, Petroleum and Natural Gas
- Fertilizers - Natural and Artificial Fertilizers , Nitrogenous Fertilizers and Phosphate and Potash Fertilizers
- Materials used in Preparation of Substances - Elementary ideas about Structure of Atoms , Atomic Equivalent and Molecular Weights Valency.

## BIOLOGY

- **General Biology** : Taxonomy, Genetic Variation and Conservation, Heredity, Principles of Ecology, Evolution, Techniques in Modern Biology.
- **Biochemistry and Physiology** : Carbohydrates, Lipids, proteins, Nucleic Acids, Enzymes and Vitamins, Hormones, Metabolism, Photosynthesis, nitrogen Fixation, Excretory Organs in Animals, Circulatory System, Immune System, Digestive System, Reproductive System.
- **Basic Biotechnology** : Cell Structure, Antibodies.
- **Molecular Biology** : DNA, Genetic Code, Mechanism of DNA Replication Transcription, Translation.
- **Cell Biology** : Cell, Cytoplasm, Endoplasmic Reticulum, Ribosome's, Golgi Complex, Mitochondria, Plastids, Microbodies, Cytoskeletal Structures, Nucleus.
- **Microbiology** : Viruses, Bacteria.

## ENTRANCE TEST

Candidates seeking admission to UG Allied Health Sciences programmes / BPT will have to appear for the SBV Common Entrance Test - Syllabus as given above - Objective type with 100 questions of 3 hours duration. [ Physics - 25 Q X 1 M, Chemistry – 25 Q X 1 M, Biology - 50 Q X 1 M ].

### Hall Ticket

The Hall Ticket for SBVDUCET - 2023 , Containing the Name , Registration Number and Photograph Shall be downloaded with the login credentials created by the user at the time of submitting online applications. The Copy of the Hall Ticket must be produced at the time of Entrance Test. Without the Hall Ticket no candidate will be permitted to write the test.

### Rank List of Common Entrance Test " (SBVDUCET-2023)

Merit List for MGMCRI Campus and SSSMCRI Campus showing the Mark scored by the candidate in the Entrance Test for UG Allied Health Sciences programme / BPT programme will be hosted in the website. No separate intimation will be sent to the candidates.

### Instructions and Guidelines to fill the Online Application Form

Candidate desirous of appearing for the Common Entrance Test (SBVDUCET- 2023) conducted by Sri Balaji Vidyapeeth Deemed to be University should fill their online application in the prescribed format available at SBV website.

Application fee for Online Application	Rs. 500 (Online Payment)
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#### Online filling of application form and attaching self attested copies of certificates:

- Application forms are available online only. It should be duly filled up by the candidates and submitted online along with the scanned copies of requested documents as pdf (Document Size not exceeding 3 MB) and recent passport size color photograph as attachment (jpeg format, Size: 250 KB).
- The Registration fee of **Rs.500/-** (Rupees Five hundred only) paid online, while submitting the online application, will not be refunded under any circumstances.
- Candidates should attach only scanned copies of Self Attested Certificates related to qualification, age and community namely as HSC Mark sheet(s), Birth Certificate and Community Certificate etc. **The Mark Sheet(s) of the qualifying examination in original and other Original Documents have to be produced only at the time of counseling.**
- Applications will not be entertained if incomplete or uploaded without attaching the scanned copies of the relevant certificates and without paying the registration fee online.
- Candidates who have appeared for the HSC (10+2) Examination in March-April, 2023 should necessary enclose a scanned copy of the HSC (10+2)/equivalent exam Hall ticket with the online application form. If the HSC Mark List is not available at the time of applying the candidates should send the scanned copy of their HSC mark list prior to the date of Common Entrance Test without fail.
- The scanned copy has to be submitted through the e-mail [ar@sbvu.ac.in](mailto:ar@sbvu.ac.in) mentioning the Candidate name, programme opted, Registration Number, along with the copy of their Hall Ticket, well in advance to the date of Common Entrance Test without fail.
- All Entrance /Interview related communications like (Hall Ticket/Call Letter, Entrance/Interview Results and Counseling Intimation Order etc.,) will be sent through Application Portal as well as in our website only. Hence the candidates are advised to keep their User I D and Password for their future reference. No separate communication will be sent to any individual e-mail or SMS.
- It is the responsibility of the applicant to keep himself / herself updated about the Common Entrance Test through the application portal.



### **Selection Process and allotment of the speciality :**

The Common Entrance Test 2023 will be held at Mahatma Gandhi Medical College & Research Institute, Pondicherry & Shri Sathya Sai Medical College & Research Institute, SBV Chennai Campus, Ammapettai, Chengalpattu Dt on 24/06/2023 and the **Counseling for the candidates who have opted for both MGMCRI & SSSMCRI will be held only at Mahatma Gandhi Medical College & Research Institute, Pondicherry, following the declaration of the merit list.**

For UG – AHS /BPT programmes, the selection will be based on the merit list.

Allotment to the different specialities will be done as follows, at the counseling session to conducted at MGMCRI Campus

- Separate merit list based on SBVDUCET 2023 will be drawn for Mahatma Gandhi Medical College & Research Institute, and Shri Sathya Sai Medical College & Research Institute.
- The allotment of the specialty for MGMCRI, SSSMCRI will be based on the merit (rank) at the SBVDUCET 2023. If the seat opted by the candidate is already exhausted then the allotment of the Speciality will be based on
  - a. The Candidates other choices available and their rank at CET- 2023.
  - b. If the candidate's choice cannot be accommodated, SBV reserves the right to allot the Speciality based on the existing availability of seats.
  - c. Attending the personal interview is a must.

## ADMISSIONS TO PG ALLIED HEALTH SCIENCES PROGRAMMES

SL.No	Course / Program Name	Institute	No. of Seats available
1	Postgraduate Certificate in Health Sciences Library Information Technology (CBCS Pattern)	MGMCRI – Central Library	10 + 2 SCQ
2	Postgraduate Diploma in Good Clinical Laboratory Practices (CBCS Pattern)	MGMCRI	06 + 1 SCQ
3	Postgraduate Diploma in Pharmacogenomics (CBCS Pattern)	MGMCRI	04 + 1 SCQ
4	M.Sc. Medical Laboratory Technology in Clinical Chemistry (CBCS Pattern)	MGMCRI	06 + 1 SCQ
5	M.Sc. Clinical Nutrition (CBCS Pattern)	MGMCRI	06 + 1 SCQ
6	M.Sc. Medical Laboratory Technology in Pathology (CBCS Pattern)	MGMCRI	04 + 1 SCQ
7	M.Sc. Echocardiography (CBCS Pattern)	MGMCRI	02 + 1 SCQ
8	M.Sc. Cardiac Catheterization and Intervention (CBCS Pattern)	MGMCRI	02 + 1 SCQ
9	M.Sc. Medical Imaging Technology (CBCS Pattern)	MGMCRI SSSMCRI	02 + 1 SCQ 02 + 1 SCQ

For Post Graduate Programmes the selection will be based on the merit at the selection process/interview.

\* The date of selection process will be intimated in due course of time.



**COMMUNICATION ADDRESS**  
**SECRETARY, SELECTION COMMITTEE (SBVDUCET - 2023)**  
**SRI BALAJI VIDYAPEETH (Deemed to be University)**  
Pondy - Cuddalore Main Road,  
Pillaiyarkuppam, Puducherry 607 402.

The online application forms for MGMCRI & SSSMCRI should be submitted on or before the last date mentioned by 5.00 PM (server time) **10.06.2023**, SBV will not be responsible for technical delay. Incomplete / wrongly filled application will be summarily rejected. The application submitted after the due date and time also will be summarily rejected and no further correspondence in the matter will be entertained.

**TEST CENTRES**

**1. Mahatma Gandhi Medical College and Research Institute, Pondicherry.**

**2. Shri Sathya Sai Medical College and Research Institute, Ammapettai, Chengalpattu DT. Tamilnadu 603 108**

[Please Note]:

The Personal interview for all the candidates who have opted for MGMCRI and SSSMCRI will be held only at Mahatma Gandhi Medical College and Research Institute, Pondicherry.

**Note:**

1. The students will have to take an Objective Type Test and attend the Counselling as indicated in this brochure.
2. Admission / No. of seats available / notified are subject to Sri Balaji Vidyapeeth (Deemed University) norms.

Admission made is provisional and are subject to approval of Sri Balaji Vidyapeeth (Deemed University). No further correspondence will be entertained on any matters pertaining to the SBVDUCET - 2023. Any dispute is subject to Puducherry jurisdiction.

3. Fees once paid will not be refunded under any circumstances following the commencement of the programme. The Directives / guidelines of UGC will be followed for refund, in case of request that is placed before the commencement of the programme. If the student wants to discontinue from the programme at any point of time following admission process, He / She has to pay the entire fees due for the entire duration of the programme

**Examination Schedule**

Last date for submission of Online Application form - 10-06-2023 (5.00 pm Server Time )  
for UG AHS & BPT programme  
Last date for submission of Online Application form - 10-07-2023  
( for PG programme)  
Hall Ticket can be downloaded from - 15-06-2023  
Common Entrance Test for - 24-06-2023 - 02.30 pm to 05.30 pm  
UG Allied Health Sciences Programme / BPT  
Date of Counselling (AHS/BPT Programmes) - 06-07-2023 and 07-07-2023  
Date for the Personal Interview / Test (for PG Programmes will be informed later

**Important Note :**

www.sbv.ac.in  
0413 - 2611807 / 2611808.

The candidates are expected to submit their statement of marks before they appear for their counseling

If the students do not clear the basic eligibility as prescribed by the university after the declaration of Higher Secondary results, they will not be allowed to appear for the counseling for the admissions even though they have approved for the Common Entrance Examination 2023 conducted by SBV.