

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| Deemed to be University

NIRF - INDIA RANKINGS 2021 : 80 among Universities in India

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

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

SBVDUCET 2022

**INFORMATION BROCHURE
COMMON ENTRANCE TEST 2022**

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 Physician Assistant
- ▶ B.Sc Clinical Research
- ▶ Bachelor of Physiotherapy(B.P.T)
- ▶ 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

PG ALLIED HEALTH SCIENCE PROGRAMMES

- ▶ Only at Mahatma Gandhi 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, Pondicherry & Shri Sathya Sai Medical College and Research Institute, Tiruporur, Chennai for the academic year 2022-23.

Details of programmes and their seats notified for admissions 2022 - 23

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	BPT Bachelor of Physiotherapy	32 + 8*	-
9	B.Sc Clinical Nutrition	4 + 1*	-
10	B.Sc Blood Banking Technology	2 + 1*	-
11	B.Sc Urology Technology	2 + 1*	-
12	B.Sc Dialysis Technology	5 + 1*	-
13	B.Sc Critical Care Technology	2 + 1*	-
14	B.Sc Respiratory Therapy	2 + 1*	-
15	B.Sc Accident & Emergency care Technology	2 + 1*	5 + 1*
	Total Seats	144	116

***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 Speciality 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 2022 conducted by SRI BALAJI VIDYAPEETH - Deemed University for Mahatma Gandhi Medical College and Research Institute, Pondicherry (Main Campus) and Shri Sathya Sai Medical College and Research Institute, Chennai (Off Campus).

Eligibility for Admission

As per per-requisite for admission to UG AHS programmes / BPT Programme, candidates must have appeared in SBVDUCET – 2022 However, mere appearance in SBVDUCET - 2022 will not automatically qualify a candidate for admission to UG AHS / BPT programme. For admission, Candidate should fulfill the necessary admission requirements 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 & 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 Physician Assistant (Both at MGMCRI & SSSMCRI)

Candidates for admission to the first year B.Sc. Physician 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.

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.

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.

Age Limit

The Candidate should be completing 17 years as on 31st Dec. 2022. 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 - 2022 , Containing the Name , Registration Number and Photograph will be sent to the candidate by post. The Original Hall Ticket must be produced at the time of Entrance Test. **Without the Hall Ticket no candidate will be permitted to write the test.**

Duplicate Hall Ticket

If the Hall Ticket is not received by the candidate should contact " SRI BALAJI VIDYAPEETH" Puducherry or write to " Secretary, Admission Committee", SBVDUCET-2022 with two passport size photographs and proof of having applied for the test to get the Duplicate Hall Ticket.

Rank List of Common Entrance Test " (SBVDUCET-2022)

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 Application Form

Candidates desirous of appearing for the Common Entrance Test (SBVDUCET-2022) conducted by Sri Balaji Vidyapeeth (Deemed University) should fill their application in the Prescribed Format and send directly by post.

Application fee for Downloaded Application	Rs. 500 by Demand Draft
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Demand Draft should be drawn in favour of **Sri Balaji Vidyapeeth**, payable at Puducherry. After processing, if found eligible, the Hall Ticket will be sent to the candidate by post.

Selection process and allotment of the specialty:

The Common Entrance Test 2022 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 09/07/2022 and the **Counseling for the candidates who have opted for 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 2022 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 – 2022. If the seat opted by the candidate is already exhausted then the allotment of the specialty will be based on
 - a. The Candidates other choices available and their rank at CET- 2022
 - 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.

PG Allied Health Science

Details of course and their seats Available

SL.No	Programmes	Institute	No. of Seats Notified for admissions for 2022-23
1	Postgraduate Certificate in Yoga Therapy (CBCS Pattern)	CYTER, SBV	15
2	Postgraduate Certificate in Health Professions Education (CBCS Pattern)	CHPE, SBV	15
3	Postgraduate Certificate in Health Sciences Library information Technology (CBCS Pattern)	Central Library, SBV	10
4	Postgraduate Diploma in Music Therapy (CBCS Pattern)	CMTER, SBV	10
5	Postgraduate Diploma in Yoga Therapy (CBCS Pattern)	CYTER, SBV	10
6	Postgraduate Diploma in Good Clinical Laboratory Practices	MGMCRI, SBV	06
7	Postgraduate Diploma in Pharmacogenomics (CBCS Pattern) (Full Time)	CIDRF	02
8	Postgraduate Diploma in Pharmacogenomics (CBCS Pattern) (Part Time)	CIDRF	02
9	M.Sc. Medical Music Therapy (CBCS Pattern)	CMTER, SBV	10
10	M.Sc. Medical Laboratory Technology in Clinical Chemistry (Full Time)	MGMCRI, SBV	06
11	M.Sc. Clinical Nutrition (Full Time)	MGMCRI, SBV	06

For PG - Allied Health Sciences courses 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 - 2022)
SRI BALAJI VIDYAPEETH (Deemed University)
Pondy - Cuddalore Main Road,
Pillaiyarkuppam, Pondicherry 607 402.

The completed application forms for MGMCRI and SSSMCRI should reach the office before 5.00 p.m on 30.06.2022. SBV will not be responsible for postal or any other delay. Incomplete / Wrongly filled application will be summarily rejected. The application received after due date and time will also 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 - 2022. Any dispute is subject to Puducherry jurisdiction.

3. Fees once paid will not be refunded under any circumstances after the commencement of the programme. Direction of UGC will be followed for refund in case of request is placed before commencement of the course. If the students wants to discontinue from the programme at any point of time after the admission process is completed, He/She has to pay the entire fee for the entire duration of the programme.

Examination Schedule

Last date for submission of filled Application form for UG AHS and BPT programme	-	30-06-2022	
Last Date for Submission of filled application (for PG Programme)	-	30-07-2022	
Common Entrance Test for UG Allied Health Sciences Programmes / BPT	-	09-07-2022	- 10.30 AM to 01.30 PM
Date of Counseling (AHS/BPT Programmes)	-	28-07-2022 and 29-07-2022	
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 appeared for the Common Entrance Examination 2022 conducted by SBV.