



# Bharath

## INSTITUTE OF HIGHER EDUCATION AND RESEARCH

(Declared as Deemed-to-be University under section 3 of UGC Act, 1956)  
(Vide Notification No. F.9-5/2000 - U.3, Ministry of Human Resource Development, Govt. of India, dated 4<sup>th</sup> July 2002)



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173, Agaram Road, Selaiyur, Tambaram,  
Chennai - 600 073. Tamil Nadu.



**SREE BALAJI MEDICAL COLLEGE AND HOSPITAL, CHROMEPET, CHENNAI**  
**SRI LAKSHMI NARAYANA INSTITUTE OF MEDICAL SCIENCES, PUDUCHERRY**  
**SREE BALAJI DENTAL COLLEGE AND HOSPITAL, PALLIKARANAI, CHENNAI**  
**SREE BALAJI COLLEGE OF NURSING, CHROMEPET, CHENNAI**  
**SREE BALAJI COLLEGE OF PHYSIOTHERAPY, CHENNAI**  
**FACULTY OF PHARMACY, CHENNAI**

## PROSPECTUS 2018-19

- **B.Sc. NURSING**
- **POST BASIC B.Sc., Nursing - P.B.B.Sc.(N)**
- **M.Sc. (NURSING)**
- **B. PHARM (Bachelor of Pharmacy)**
- **D. PHARM (Diploma in Pharmacy)**
- **B.P.T. (Bachelor of Physiotherapy)**
- **M.P.T. (Master of Physiotherapy)**
- **B.Sc. ALLIED HEALTH SCIENCES (A.H.S.) - 8 SPECIALTIES**
- **B.Sc. MEDICAL GENETICS**
- **M.Sc. EPIDEMIOLOGY**



**SHRI. S. JAGATHRAKSHAGAN, M.A., D. Litt.,  
FOUNDER - CHAIRMAN**

“University Ambition is to realize the ‘Vision – 2020’ by 2020. The strategy is to develop innovative programs in basic and emerging disciplines in a phased manner and to update them periodically, so as to keep ourselves on track and on time. Our commitment is to involve the faculty and students in interactive learning environment in academics, research and extension activities within and outside the University through contextual and experiential programs. Hence, the students would be the builders of a worldwide network of knowledge sharing and excelling in their performance with a winning edge in the wide context of globalization”.



### VISION :

“We at BIHER envision and constantly strive to provide an excellent academic and research ambience for students and members of the faculties to inherit professional competence along with human dignity and values to serve the society at large”.

### MISSION :

- To develop as a Premier University for Teaching, Learning, Research and Innovation on par with leading Global Universities.
- To impart education and training to students towards creating a better society with ethics and morals.
- To establish benchmark standards in professional practice in the fields of innovative and emerging areas in Medicine, Dentistry, Nursing, Physiotherapy, Allied Health Sciences, Engineering, Management, Arts & Science and Law.
- To imbibe human dignity and values through personality development and social service activities.

Bharath Institute of Higher Education and Research is a multi stream and multi cultural university, providing high quality education to students from around the world. It is functioning in a sprawling area of 305 acres of land located in 4 Campuses in Tamil Nadu and Puducherry, with the state of the art infra-structure facilities.

Bharath Institute of Higher Education and Research is the brain child of Sri Lakshmi Ammal Educational Trust which was established in the year 1984 with the noble objective of providing higher education in professional courses in India.

Bharath Institute of Higher Education and Research was declared as deemed to be University under section 3 of UGC Act, 1956 on 04<sup>th</sup> July 2002 by MHRD, Govt. of India (vide notification No-F.9-5/2000-U3 dated 4<sup>th</sup> July 2002), which is now one among the top universities of India acclaimed to get ‘A’ status by National Assessment and Accreditation Council – NAAC and in the National Institutional Ranking framework. BIHER is recognized by Scientific and Industrial Research Organization (SIRO) under the Ministry of Science and Technology, Govt. of India.

NIRF Ranking 2017	NIRF Ranking 2018
<ul style="list-style-type: none"><li>➤ No.1 in Outreach and Inclusivity in India</li><li>➤ No.6 among Private University in India</li><li>➤ No.21 among all Universities in India</li><li>➤ No.35 among all Institutions in India</li></ul>	<ul style="list-style-type: none"><li>➤ No.2 in Outreach and inclusivity in India</li><li>➤ No.5 among Private Universities in India</li><li>➤ NO.21 among All Universities in India</li><li>➤ No.35 among all Institutions in India</li></ul>

## NURSING

### 1. B.Sc. Nursing

Undergraduate Nursing program is broad based holistic education within an academic framework specifically directed to the development of critical thinking skills, competencies and standards required for practice of professional nursing midwifery.

#### Eligibility :

Minimum education 10 + 2 class passed with Science (PCB) & English individually and must have obtained a minimum of 45% marks taken together in (PCB) the qualifying examination i.e. (10 + 2) from recognized Board under HSC/AISSE / CBSE / ICSE / SSCE or other equivalent Board.

5% of relaxation of marks for SC / ST candidates.

Age Limit : Candidates should have completed 17 years of age as on 31<sup>st</sup> December 2018.

### B.Sc. – Post Basic Nursing :

Under Graduate Nursing program at the Post Basic level is a broad based education within an academic frame work, which builds upon the skills and competencies acquired at the diploma level. It is specifically directed to the upgrading of critical thinking skills, competencies and standards required for practice of profession nursing and midwifery.

#### Eligibility :

Pass in the qualifying examinations (Academic Stream) after a period of 12 years of study with the following subjects: Physics, Chemistry, Biology (Botany and Zoology) and English (PCBE) with minimum 45% marks. Candidate trained before the implementation of the new integrated course besides being registered as a nurse with State Nurses Registration Council, shall produce evidence of training approved by Indian Nursing Council for a similar duration in lieu of midwifery in any one of the following areas:

- O.T. Techniques
- Ophthalmic Nursing
- Leprosy Nursing
- TB Nursing
- Psychiatric Nursing
- Neurological and Neuro Surgical Nursing
- Community Health Nursing
- Cancer Nursing
- Orthopedic Nursing

\*Refer website for further information [www.bharathuniv.ac.in](http://www.bharathuniv.ac.in)

## **M.Sc. Nursing :**

The two year program aims to prepare graduates to assume responsibilities as a nursing specialist, Consultant, Educators and Administrators in a wide variety of profession setting. A Nursing specialist is trained to act as a consultant in clinical practice and educator to both nurses and the wider multidisciplinary team. Clinical Management and leadership, utilizing evidence based practice to ensure the attainment of excellence in patient care etc. come under the broad sphere relating to the duties of a specialist nurse. Ensuring patient safety is a distinct element of providing quality care that needs to be integrated into all levels of health care delivery systems.

### **Specialities :**

1. Medical & Surgical Nursing
2. Paediatric Nursing
3. Obstetrics & Gynecological Nursing
4. Community Health Nursing
5. Psychiatric Nursing.

### **Eligibility :**

- The candidates should be Registered Nurse and Registered Midwife of equivalence with any state Nursing Registration Council.
- The minimum education requirements shall be passing of B.Sc. Nursing / B.Sc. Post Basic Nursing / Post Basic Diploma Course with minimum of 55% aggregate marks from any institution which is recognized by Indian Nursing Council.
- Minimum one year of work experience after B.sc. Post Basic Nursing / B.Sc. Nursing.
- 5% relaxation of marks for SC/ ST candidates.

## PHYSIOTHERAPY

### **BPT (Bachelor of Physiotherapy) :**

Physiotherapy is a science that helps improve movement dysfunction, and promote functions of the human body and optimal health. This involves assessment, diagnosis and treatment of disease and disability through physical means.

With an increase life style related diseases and disorders, an expected longevity due to better quality of living, a growing demand for healthcare professionals mainly physiotherapist is predictable, and hence this forms an ideal option to be chosen as a career with more potential to grow, along with the profession Physiotherapist can practice independently with ample of foreign opportunities are the special features.

### **Eligibility :**

Candidate must have passed HSC / CBSE / ISCE in subjects of Physics, Chemistry, Biology / Botany and zoology and English individually or any other equivalent subjects.

### **MPT (Master of Physiotherapy)**

Post Graduate Education will be able to meet the challenging needs of the Health Service Provision in Physiotherapy Education. The Physiotherapy students are provided with excellent facilities for curricular activities. At Sree Balaji College of Physiotherapy we offer Master of Physiotherapy in three specialties

1. Orthopaedics
2. Cardio Pulmonary Disease
3. Neurology.

### **Eligibility :**

- (a) Candidates should possess BPT (Bachelor of Physiotherapy) Degree (Full – Time) awarded by any recognized University and completed 6 months of Internship on or before 30.06.2018.

## PHARMACY

Pharmacy is the science and technique of preparing and dispensing drugs. It is a health profession that links health sciences with chemical sciences and aims to ensure the safe and effective use of pharmaceutical drugs. *The pharmaceutical industry is growing with the development of new technology. Pharmaceutical products help to treat various types of diseases.*

The hospital pharmacists are responsible for monitoring the supply of all medicines used in the hospital and are in charge of purchasing, manufacturing, dispensing and quality testing their medication stock along with help from pharmacy assistants and pharmacy technicians.

### **B. Pharm. :**

After completion of B.Pharm. course, you will have placements in government jobs (Drug Inspector, Hospital Pharmacist, RRB), Hospital Pharmacist (Clinical trials) , Industrial jobs like Production (Q.C, Q.A, Stores), R & D (Formulation, Drug Discovery, Analytical method development, NDDS, Herbal Research, Pharmacokinetics & Drug development), Biotechnology (Downstream processing – Genetic engineering ), entrepreneurship (whole sale, retail, manufacturing & supply of API), competitive exams like IAS, IPS, MPSC

### **D. Pharm.**

After completion of D. Pharm course you become a authorized pharmacist and authorized dispense medicines. You may open your own medical shop. Further, you can go for the chain of medical shops by keeping the registered pharmacists. In Govt. and private hospitals, there are various vacancies for the pharmacist positions you may apply for pharmacist position. There is option for private companies like production and consultancies.

### **Eligibility :**

HSC pass with minimum of 40% Marks aggregate in the following subjects,

- Physics, Chemistry, Biology, Maths (+2 Maths Group)
- Physics, Chemistry, Botany, Zoology (+2 Science Group)
- Physics, Chemistry, Comp. Science (+2 Comp. Science Group)

## **ALLIED HEALTH SCIENCES**

### **B.Sc. (AHS) Allied Health Sciences**

Allied Health forms the spokes for the dynamic wheel of health care, one of the nation's fastest growing industries. The term "Allied Health" was coined to group together diversified professionals who perform essential work in health care and, at the same time to distinguish them from those in medicine, nursing and dentistry.

Allied Health Sciences are no longer subsidiaries of main stream medicine, but are considered as an important adjunct in the health care industry. The following courses are offered.

- B.Sc. Cardiac Perfusion Technology
- B.Sc. Cardiac Technology
- B.Sc. Anaesthesia Technology
- B.Sc. Emergency and Trauma Care Technology
- B.Sc. Medical Laboratory Technology
- B.Sc. Radiology & Imaging Science Technology
- B.Sc. Renal Dialysis Technology
- B.Sc. Respiratory Care Technology

#### **Eligibility :**

Candidate must have passed HSC / CBSE / ISCE in subjects of Physics, Chemistry, Biology / Botany and zoology and English individually or any other equivalent subjects.

#### **Age Limit :**

Candidates should have completed 17 years of age as on 31<sup>st</sup> December, 2018.

## **MEDICAL GENETICS**

### **B.Sc. (Medical Genetics) :**

Medical Genetics is a fast growing frontier in Medical Sciences. Since the completion of the human genome sequencing in 2003, the genetic basis of diseases and traits has led to many novel discoveries in medicine. They have led us to the entry into futuristic areas of medicine like “personal medicine” that will bring about improved health, longevity, and quality of life. Genomic analysis of disease causing organisms has become almost essential to pursue with appropriate therapeutic and prophylactic strategies. A career in medical genetics will be both rewarding and exciting. At Bharath Institute of Higher Education and Research the students get exposed to state of the art genomics facility that includes karyotyping facility, PCR, Real time PCR, tissue culture facility and DNA sequencer.

### **Eligibility :**

Age limit : should have completed the age of 17 years on or before 31<sup>st</sup> December of the year of admission

### **Educational Qualification :**

The Minimum educational qualification is a pass in HSC + 2 or equivalent examination with English, Physics, Chemistry, Biology and any other language / English, Physics, Chemistry, Zoology and any other language.

## **EPIDEMIOLOGY**

### **M.Sc. Epidemiology :**

Epidemiology is very valuable in all branches of Health Sciences. It is anticipated that graduates will occupy positions as research administrators, program managers, analysts and evaluators in Universities, health departments, Government agencies and similar organizations.

### **Eligibility :**

Applicants fulfilling the following criteria are eligible to apply for the course : MBBS / BDS degree recognized by MCI / DCI.

\* Refer website for further information.

### DURATION AND FEES PARTICULARS

Name of Course	Duration	Tuition Fee (per year)
<b>Physiotherapy</b>		
B.P.T.	4 ½ years	1,00,000/-
M.P.T.	2 years	1,00,000/-
<b>Nursing</b>		
B.Sc. (Nursing)	4 years	1,00,000/-
B.Sc. (Post Basic Nursing)	2 years	75,000/-
M.Sc. (Nursing)	2 years	50,000/-
<b>Pharmacy</b>		
B.Pharm.	4 years	1,00,000/-
D.Pharm.	2 years	75,000/-
<b>Allied Health Sciences</b>		
B.Sc. Cardiac Perfusion Technology	4 years	1,50,000/-
B.Sc. Cardiac Technology	4 years	1,50,000/-
B.Sc. Anaesthesia Technology	4 years	1,00,000/-
B.Sc. Respiratory Care Technology	4 years	1,00,000/-
B.Sc. Medical Laboratory Technology	4 years	1,00,000/-
B.Sc. Emergency and Trauma Care Technology	4 years	1,00,000/-
B.Sc. Radiology & Imaging Science Technology	4 years	1,00,000/-
B.Sc., Renal Dialysis Technology	4 years	1,00,000/-
B.Sc. Medical Genetics	3 years	1,00,000/-
M.Sc. Epidemiology	2 years	1,00,000/-

\* Scholarships for outstanding students in Academics and sports are available.

### **ELIGIBILITY CERTIFICATE:**

Candidates who have passed qualifying examination other than H.S.C. (+2) (Academic Stream) Examination of Tamil Nadu Board of Higher Secondary Education should obtain Eligibility Certificate from Bharath Institute of Higher Education and Research, Chennai (Pallikaranai Campus) and produce it at the time of admission.

Candidates should have completed 17 years of age as on 31st December, 2018. Date of birth entered in the Mark Statement of HSC/CBSE/ISC or its equivalent Examinations or in the Birth Certificate or Passport shall be taken for computing the age of the candidates.

### **FILLING APPLICATION FORM AND ATTACHING SELF ATTESTED COPY OF CERTIFICATES:**

- Application form should be filled carefully and legibly by the candidate in his/her own handwriting.
- Candidate should enclose a demand draft for **Rs.1000/-**(Rupees One thousand only) drawn in favour of “**The Registrar, Bharath Institute of Higher Education and Research** “ payable at Chennai towards the application and examination fee.
- The application fee of **Rs.1000/-**(Rupees One thousand only) will not be refunded under any circumstances.
- Candidates **should enclose only self attested photocopies of the certificates** relating to qualification, age and nationality such as Mark Statement(s), Transfer Certificate, Aadhaar card etc. **The original Mark Statement(s) of the qualifying examination and other original documents should not be enclosed. They have to be produced only at the time of counseling.**

Application will be rejected summarily if incomplete or sent without enclosing the relevant certificates and demand draft.

### **PHOTOGRAPHS:**

4 (Four) identical and recently taken passport size colour photographs are required (all should be same photos). Candidates should affix the photographs in the space provided.

### **MODE OF SELECTION:**

- Selection will be made on the basis of the marks secured by the candidates in the qualifying examinations. Intimation letter will be sent to the candidates provisionally selected for admission. Course allotment will be made through counseling in the order of merit.
- In order to facilitate the above ranking process, candidates should submit their copy of H.S.C.(+2) mark statement.
- Results will be published in the Notice Board and also in the University / College website [www.bharathuniv.ac.in](http://www.bharathuniv.ac.in) / [www.sbmch.ac.in](http://www.sbmch.ac.in)/ [www.slims.ac.in](http://www.slims.ac.in) /[www.sbdch.ac.in](http://www.sbdch.ac.in) / [www.sbcn.ac.in](http://www.sbcn.ac.in) / [www.sbcpc.ac.in](http://www.sbcpc.ac.in)

## **IMPORTANT NOTE:**

- All admissions are subject to fulfillment of all the prescribed eligibility conditions by the candidate. If it is found either at the time of admission or at a later stage, that the candidate has given false information/forged certificates or concealed information, his/her admission shall be cancelled and the student shall be dismissed from the college immediately.
- The Bharath Institute of Higher Education and Research reserves the right to change the curriculum, course structure and the rules relating to admission, examinations, fee structure, refunds, etc.
- All disputes arising in the interpretation and implementation of the provisions in this prospectus will be referred to the Vice-Chancellor of Bharath Institute of Higher Education and Research and Vice-Chancellor's decision shall be final and binding.
- In respect of matters relating to or arising out of this prospectus the jurisdiction shall lie in Chennai alone.

## **DEPOSIT OF CERTIFICATES:**

Verification of original certificates will be made at the time of admission. Candidates provisionally selected for admission will have to deposit all required original certificates with the Bharath Institute of Higher Education and Research office. Therefore, candidates are advised to keep with them enough number of attested photocopies of their certificates.

## **PAYMENT OF TUITION AND OTHER FEES**

- Every student shall pay tuition fee and other fee, as prescribed by the Bharath Institute of Higher Education and Research, within the due date notified. The fees are subject to revision as per rules of the University.

## **RULES FOR DISCONTINUANCE FROM COURSE OF STUDY**

- Where any student applies for discontinuance, or without any application discontinues on his/her own, from the course to which he/she has been admitted to, for any reason, either after the cut-off date prescribed by the statutory authorities for admission to the first year of the course concerned or where the seat is rendered vacant without having any chance of being filled up with any other candidate from waiting list etc., such students will have to remit the tuition fee and other applicable fees for the "entire/remaining course period".

- Unless and until payment of all the prescribed fees for the entire/remaining course period is made to the Bharath Institute of Higher Education and Research account, such student shall not be entitled to any certificate including transfer certificate, mark sheets etc., to be issued by the Bharath Institute of Higher Education and Research and to get back his/her original certificates deposited with the Deemed to be University at the time of admission.
- All students and parent will be required to furnish a declaration agreeing to the above said conditions at the time of admission.

### **MEDICAL EXAMINATION:**

The candidates provisionally selected for admission will have to undergo a medical examination at Sree Balaji Medical College and Hospital, Chennai and only those who are found medically fit will be admitted to the course concerned.

### **ANTI -RAGGING MEASURES :**

Ragging is strictly prohibited in this campus. Bharath Institute of Higher Education and Research, strictly enforces anti-ragging measures and the campus is free from any form of ragging. Any violation will be dealt with according to the law in force and as per directives of the Supreme Court of India.

BIHER has adopted the “Medical Council of India (Prevention and Prohibition of ragging in Medical College / Institutions ) Regulations, 2009” (as amended) and “UGC Regulations on curbing the menace of Ragging in Higher Educational Institutions, 2009” (As amended) and these Regulations shall be applicable to all students. Full text is available in the Website : [www.bharathuniv.ac.in](http://www.bharathuniv.ac.in)

Further, the attention of the students and parents is invited to Section 4 and 5 of the Tamilnadu Prohibition of Ragging Act, 1997 which are reproduced below.

Section 4 : Whoever commits, participates in, abets or propagates ‘ragging’ within or without any educational institution, shall be punished with imprisonment for a term which may extend to two years and shall be punished with imprisonment for a term which may extend to two years and shall also be liable to a fine which may extend to Rs.10,000/- (Ten Thousand Rupees).

Section 5 : Any student convicted of an offence under section 4 shall also be dismissed from the educational institution and such student shall not be admitted in any other education institution.

### **DATA ON RAGGING :**

- (i) No. of ragging incidents during the academic year 2017 – 18: Nil
- (ii) Punishment awarded : Nil

**CHECK LIST:**

Please ensure whether the following certificates (**self attested photocopies only**) have been enclosed along with the duly filled in Application Form:

- I. Birth Certificate for proof of age (if date of birth is not given in the SSLC/10<sup>th</sup> Mark Statement or Transfer Certificate);
- II. Transfer Certificate/Migration Certificate;
- III. Conduct Certificate issued by the Head of the Institution last studied;
- IV. Community Certificate in the case of SC/ST or BC/OBC candidates.
- V. Photocopy of Aadhaar Card.

**LAST DATE:**

- I. The Application Form duly filled in and securely fastened with the above mentioned enclosures sent by Registered Post / Speed Post / Courier Service or may be submitted in person to reach: **THE REGISTRAR, Bharath Institute of Higher Education and Research, Chennai** (Chromepet Campus) on or before **30.06.2018 (Saturday)**.
- II. The candidate should submit the application form without folding it in a A4 size envelope.
- III. BIHER shall not be liable for any postal delay or loss in transit.
- IV. The candidates are advised to send the applications well in advance to avoid any delay in transit.

**REGISTRAR**