

ACCREDITED BY NAAC WITH 'A++' GRADE LISTED U/S 12B OF THE UGC ACT, 1956



VIDYAPEETH DEEMED TO BE UNIVERSITY

DECLARED U/S 3 OF THE UGC ACT, 1956

FELLOWSHIP PROGRAMMES OFFERED

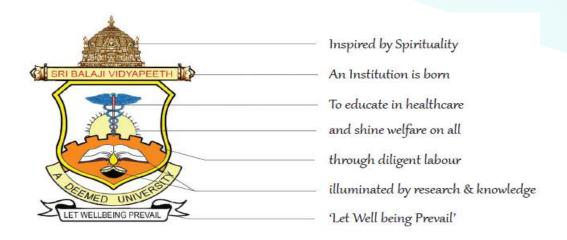
AT

INDIRA GANDHI INSTITUTE OF DENTAL SCIENCES

PROSPECTUS

October 2022

THE UNIVERSITY LOGO



<u>VISION</u>

Sri Balaji Vidyapeeth will strive to be a premier global health sciences university leading in the frontiers of education, research and patient care.

MISSION

- To create an innovative ecosystem that facilitates the development of health care professionals.
- To contribute to the health care workforce with competent and committed professionals.
- To provide preventive, curative and palliative high-quality evidence based care that is affordable and accessible.
- To foster a culture of scientific inquiry, research and innovation in contemporary and emerging health and related sciences.
- To be inclusive and committed in promoting wellness and empowerment of the society.

VALUES

- Inclusiveness, Integration, Innovation
- Engagement, Empowerment, Excellence

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CHANCELLOR'S MESSAGE



Dear Students,

You are our national treasure, and our country's future is in your safe hands. Our nation looks forward to utilizing your talents in service to the society. We firmly believe that the moulding of the student into a well-rounded professional largely depend s on the broad vision of an educational institute.

Sri Balaji Vidyapeeth is an embodiment of a broader vision and planned development of a sound education system... where the environment is conductive and pleasant to study, live and work, where education and research hand in hand flourish... where the hidden and inherent skills and talents of the students are nurtured and developed for the benefits of the society, for generations to come.

Come, join our world. Let us create a better, viable, integrated global community of shared benefits, responsibilities and values for the benefit of all things living. Our origins and lives may be different, but we do share the same Mother Earth. And remember... you are the nation's greatest gift and we are duty bound to do our best to our Nation.

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Shri. M. K. Rajagopalan

Founder and Hon'ble Chancellor, SBV

VICE-CHANCELLOR'S MESSAGE



Welcome to SBV & your future...

The millennium has ushered in challenges which will have a profound impact on the role of private universities. Professional competence will be highly sought after in India and around the globe. The challenge – shared by all Universities – is to bestow the requisite knowledge and skills, and cultivate proper etiquette and attitude to produce top-notch professionals who will be valued both for their professional competence and their inherent ability to solve problems.

Sri Balaji Vidyapeeth, deemed to be University and accredited by NAAC with 'A++' Grade is dedicated to its mission in order to nurture healthcare professionals in Medicine, Dentistry, Nursing and Pharmacy, who would contribute and strive ceaselessly towards caring for the comfort of the sick. The constituent colleges of SBV are already noted for the excellence in various avenues including teaching, research and service to the community, especially those who are marginalised and undeserved. SBV is endowed with committed, dedicated and outstanding faculty – a healthy mix of the young & veterans and excellent infrastructure. Our challenge for the future is to capitalize on this good start and establish ourselves firmly among the comity of leading Universities.

The reputation of any institution is essentially based on the quality of its output; the administration and the academic staff do realize this and I promise that you all will put in your best to train and educate you well. You, the research scholars who have gained entry into the portals of SBV this year realize your ambition and must perform well with dedication and diligence and emerge as competent research professionals and make your parents and educators proud. We wish you all very best and hope that you would soon emerge as a research par excellence.

WITH LOTS OF GOOD WISHES,

Prof. Subhash Chandra Parija MBBS, MD, PhD, DSc, FRCPath, FAMS, FICPath, FABMS, FISCD, FIAVP, FIATP, FIMS **Hon'ble Vice Chancellor, Sri Balaji Vidyapeeth.**

GLIMPSE OF SRI BALAJI VIDYAPEETH (SBV)

Young, Modern & Marching Ahead

- Sri Balaji Vidyapeeth (SBV) is a young deemed University, proud of its modernity, yet firmly grounded in rich educational heritage.
- SBV aims to excel in academic and clinical medicine; research and training; nurturing passion and enthusiasm into achievement and converting theoretical knowledge into evidence-based practice and research.
- SBV was granted 'Deemed University' status by the University Grants Commission (UGC) under section 3 of the UGC Act of 1956 in 2008, in recognition of its outstanding quality of providing education, potential for excellence and obtained NAAC "A ++" Grade in 2021, with CGPA of 3.58 on 4-point scale.
- SBV has been placed in the top 100 Universities for six consecutive years since 2016 at the National Institutional Ranking Framework (NIRF) and MGMCRI figures among the top medical colleges in India. In 2022, SBV has been ranked 70 among the Universities and MGMCRI was ranked 47 among the medical colleges in India by NIRF.
- SBV thus enjoys complete autonomy to develop and implement innovative curriculum and academic programs and to design its own education process that is responsive and tailored to the evolving needs and changes of health sciences.
- The Deemed University's constituent teaching units and their programmes are all duly accredited and recognised by the respective statutory bodies such as the National Medical Commission, Dental Council of India, Indian Nursing Council and Pharmacy Council of India. Graduates of SBV are eligible to register with any state council or pursue further education in any part of India.
- SBV ensures that its programs and courses are recognised internationally, by registering under appropriate provisions of various statutory and registration authorities around the world to enable its graduates the right to qualify for practice in any nation, including appearing for USMLE, (USA) PLAB, MRCP/FRCS/etc (UK), MCCQE (Canada), AMC (Australia), CGFNS/NCLEX (Nursing, USA) etc.

- SBV is a research-oriented deemed to be university and the establishment of state-of-theart MGM Advanced Research Institute pledges considerable resources and investment for Biomedical Research.
- SBV's research output has been consistently high in quality and impact, as evident from its rapidly growing research publication record that inspires our students, a fact attested by the region-wise lead position in number of ICMR sponsored STS research projects (Short Term Studentship) undertaken and ably accomplished by our undergraduate medical and dental students.
- SBV caters to the needs of the patients in the form of Complementary medicine. The availability of School Yoga Therapy, School of Mu sic Therapy under the ambit of Institute of Salutogenesis and Complementary Medicine (ISCM), Transgender and clinic Health professions Education is an innovative move to step forward from Illness to Wellness and treating the patients through complementary medicine. MoU signed by SBV for a collaborative doctoral program in music therapy with the IMC University of Applied Sciences, Krems, Austria and with Kaivalyadhama Yoga Institute for Yoga research are noteworthy milestones and bear ample testimony.
- The Institute of Health Professions Education (IHPE) brings together all health professionals to achieve academic excellence through training and research in pedagogical sciences, which saw SBV signing a long-term partnership with Partners Medical International, USA.
- Every year is a year of challenges, accomplishments as we attain our targets, setting newer goals and constantly striving to renew our commitment for better medical training, scientific research and clinical practice.
- SBV is governed by an enlightened collegium of eminent scholars, clinicians and scientists, headed ably by our visionary Chairman and Chancellor, Shri. M. K. Rajagopalan; Vice Chancellor Prof S C Parija, SBV; Dr. Ananthakrishnan N, Dean of Faculty, Dr S R Rao, VP (Research, Innovations & Development), SBV; & Prof M Ravishankar, Director, C DREaMs, providing leadership and stewardship towards excellence.
- SBV has been placed in the Fifteenth position in the India Today ranking 2022 for the best medical universities. SBV has secured the 8th position among the private medical university.

R World Institutional Rankings has ranked SBV in the Diamond Band with A+ Grade in pursuit of excellence towards offering Outcome Based Education (OBE Rankings 2022).

ABOUT INDIRA GANDHI INSTITUTE OF DENTAL SCIENCES (IGIDS)

Indira Gandhi Institute of Dental Sciences (IGIDS) located in the SBV Main campus Pondicherry has created a niche for itself by combining the essential principles of conventional dental education with contemporary learning avenues for the budding dental professionals of tomorrow. The faculty members provide a creditable account of themselves by enhancing multi-faceted avenues for the discerning learners. Particular mention must be made of the innovative curricula for both UG and PG students, early clinical exposure to the UG students of dentistry, holistic and integrated learning, competency based training, all fortified with state – of – the- art, ICT enabled teaching learning environment.

IGIDS boasts of 300 + dental chairs and modern gadgets for clinical care and research, 14 well designed laboratories, well equipped library and an E- consortium. Effective mentorship programme and a robust support for students needing additional curricular and psychological support speak well of the commitment and dedication of the fraternity of IGIDS, all aimed at fostering the talents of the students, besides optimization of both scholastic and non-scholastic endavours.

IGIDS does care to share its concern in sustaining its commitments towards societal responsibility. Functionally active MoUs and exchange programmes featuring students and faculty promote variegated activities synonymous with the global and ever changing trends in dental education, dental care and evidence based research in dental sciences.

Sl. No	Programmes	No. of sanctioned seats
1	B.D.S	100
2	M.D.S Prosthodontics & Crown and Bridge	03
3	M.D.S. Periodontology	03
4	M.D.S. Oral and maxillofacial Surgery	03
5	M.D.S. Conservative Dentistry and Endodontics.	03
6	M.D.S. Orthodontics and dento-facial orthopaedics	03
7	M.D.S. Oral Pathology and Microbiology and Forensic Odontology	03
8	M.D.S. Paedodontics and Preventive Dentistry	03
9	M.D.S. Oral Medicine and Radiology	03
10	M.D.S. Public Health Dentistry.	03

Over and above the academic, research and dental care activities, the eager students and dedicated faculty embark regularly on Intellectual Property related endeavours Copyrights, Patents and Technology transfer emerge from the portals of IGIDS that bears testimony to the commitment of IGIDS in particular and SBV in general.

FELLOWSHIP PEOGRAMMES OFFERED AT

Indira Gandhi Institute of Dental Sciences

One year fellowship programmes

One year fellowship programmes have been uniquely evolved as full time programmes that are Credit based and fit the definition of the characteristic Executive Development Programmes mandated by Accreditation board including National Institutional Ranking Framework (NIRF), an initiative of the ministry of Human Resources Development, Government of India. The below mentioned programmes have been built on the assessment pattern complying with choice based credit system, a facet of deemed universities that are vested with academic flexibility. The one year executive Oriented fellowship programmes will be awarded under the seal of Sri Balaji Vidyapeeth.

The following programs are offered:

- 1. Fellowship In Oral Radiology
- 2. Fellowship In Maxillofacial Trauma
- 3. Fellowship In Special Care Dentistry For Children
- 4. Fellowship In Dental Hospital Infection Control Code
- 5. Fellowship In Rotary Endodontics
- 6. Fellowship In Special Needs Dental Health Programs
- 7. Fellowship In Aligners
- 8. Fellowship In Gingival And Perio Plastic Surgical Techniques
- 9. Fellowship in Implantology

ONE YEAR FULL TIME

NON-DCI and NOT REQUIRING NEET

CREDIT BASED PROGRAMMES

1. FELLOWSHIP IN ORAL RADIOLOGY PROGRAMME CODE: 10723

OFFERED BY THE DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY. IGIDS – SBV.

NUMBER OF SEATS Two seats.

ELIGIBILITY CRITERIA Graduates possessing BDS Qualification

INTENDED LEARNING OUTCOMES.

- ✓ To be able to rationalize the need of a Radiograph.
- ✓ To be able to make an ideal radiograph on conventional / digital platforms.
- ✓ To follow all the radiation safety and protection protocols as per AERB.
- ✓ To be able to interpret the basic pathologies on dental radiographs.
- ✓ To report basic pathologies on dental radiographs.

CREDIT BASED PROGRAMME STRUCTURE

One-year programme

Credit hours calculated for direct contact sessions, clinical/ practical sessions and self-study/ assignments/projects.

PROGRAMME REQUIREMENTS

Minimum 80% attendance Minimum 50% marks in internal assessment and summative exam Workplace-based formative assessment.

FACILITIES AVAILABLE.

- ✓ IOPA X-RAY equipment.
- ✓ OPG machine.
- ✓ Dental Chair.
- ✓ Film Positioning Devices.
- ✓ RVG Equipment with Software.
- ✓ Personal Protective Equipment.
- ✓ Dark Room Facilities'.

COURSE FEES

2. FELLOWSHIP IN MAXILLOFACIAL TRAUMA PROGRAMME CODE: 10725

OFFERED BY THE DEPARTMENT OF Oral & Maxillofacial Surgery, IGIDS, SBV

NUMBER OF SEATS

Two seats

ELIGIBILITY CRITERIA

Candidates possessing MDS (Oral & Maxillofacial Surgery) Qualification

INTENDED LEARNING OUTCOMES

- ✓ Initial assessment and intensive care of trauma patients
- ✓ Emergency airway management in the traumatized patients
- ✓ Diagnosis and management of Pan- Facial trauma patients
- ✓ Ophthalmic consequences of maxillofacial injuries
- ✓ Management of frontal sinus injuries
- ✓ Infections in patients with maxillofacial trauma
- \checkmark Management of facial fractures in Growing patients
- ✓ Oral and Maxillofacial trauma in Geriatric Patients
- ✓ Principles of fixation for maxillofacial trauma.

CREDIT BASED PROGRAM STRUCTURE

One year course

Credit hours calculated for contact sessions, clinical/practical sessions and selfstudy/assignments/projects

PROGRAM REQUIREMENTS

Minimum 80% attendance

Minimum 50% marks in internal assessment and summative exam Work-based formative assessment with portfolio/Multisource feedback Submission of records for a minimum of 50 treated patient

FACILITIES AVAILABLE

Minor OT, State-of-the-art 15 Major OT's, Intensive care Units, Pre & Post-operative care ward. Fully equipped emergency OT, Services utilised from Emergency Trauma Department and other super speciality Departments

COURSE FEES Rupees 50000

3. FELLOWSHIP IN SPECIAL CARE DENTISTRY FOR CHILDREN PROGRAMME CODE:10727

OFFERED BY THE DEPARTMENT OF PEDIATRIC & PREVENTIVE DENTISTRY IGIDS, SBV

NUMBER OF SEATS

Two seats

ELIGIBILITY CRITERIA

Candidates possessing BDS Qualification INTENDED LEARNING OUTCOMES

- ✓ Be able to demonstrate ability to recognise normal and disordered growth and development and its implications for oral/dental care
- ✓ Have a thorough understanding of behavioural sciences and provide comprehensive oral care using the most appropriate treatment modality
- ✓ Understand the legal and ethical framework within which dentists practice particularly, those issues pertinent to Special Care Dentistry.
- ✓ Have a comprehensive understanding of disability issues and be competent to undertake the diagnosis, treatment planning and emergency treatment pertaining to their specialist care.
- ✓ Have developed skills in the development of oral health promotion programmes at a community level
- ✓ Be able to collaborate in multi-professional teams for the management of children with disabilities
- ✓ Be trained in appropriate scientific research methodology

CREDIT BASED PROGRAM STRUCTURE

One year full time programme , credit hours calculated for direct contact sessions / clinical & practical sessions / self study / assignments / projects PROGRAM REOUIREMENTS

Minimum 80% attendance , minimum 50% marks in internal assessment and summative exam , workplace based formative assessment with portfolio / multi source feedback

FACILITIES AVAILABLE

Pediatric Dentistry clinics /, Pediatrics OPD / OBG OPD, OT, Ward, OMRD for Radiology, Medical simulation / skill lab COURSE FEES

4. FELLOWSHIP IN DENTAL HOSPITAL INFECTION CONTROL CODE

PROGRAMME CODE:10724 OFFERED BY THE DEPARTMENT OF

Oral and Maxillofacial Pathology & Oral Microbiology

NUMBER OF SEATS

Two seats

ELIGIBILITY CRITERIA

Candidates Possessing BDS Qualification

INTENDED LEARNING OUTCOMES

- To impart knowledge on various infection control practises that help in control of infection and prevention of the same in a dental hospital setting
- To facilitate methodical practice and implementation of standard policies and principles of infection control in a dental hospital setting
- To identify the areas of lapse and common modes of breach in the dental setting and control the transmission of disease
- To formulate a checklist that remains as a standard mode of periodical self evaluation minimizing the compliance effectively

CREDIT BASED PROGRAM STRUCTURE

One year full time programme. Credit hours calculated for direct contact sessions ,clinical sessions, practical sessions, and self study and assignments and projects

PROGRAM REQUIREMENTS

Minimum 80% attendance , minimum 50% marks in internal assessment and summative exam , work place based formative assessment with portfolio and multisource feedback

FACILITIES AVAILABLE

Microbiology laboratory facility, biomedical waste facility, Dental IP, OP, central sterile supplies department

COURSE FEES

Rupees 25000

5. FELLOWSHIP IN ROTARY ENDODONTICS

PROGRAMME CODE:10722

OFFERED BY THE DEPARTMENT OF

Conservative Dentistry and Endodontics, IGIDS, SBV

NUMBER OF SEATS

Two seats

ELIGIBILITY CRITERIA

Candidates possessing BDS qualification

INTENDED LEARNING OUTCOMES

- ✓ Understand the principles of endodontics at the forefront of knowledge
- ✓ Critically assess rotary instrumentation techniques in cleaning and shaping of root canals
- ✓ Understand the rationale for management of pulpal and periradicular diseases CREDIT BASED PROGRAM STRUCTURE

One year course

Credit hours calculated for contact sessions, clinical/practical sessions and selfstudy/assignments/projects

PROGRAM REQUIREMENTS

- Minimum 80% attendance
- Minimum 50% marks in internal assessment and summative exam
- Work-based formative assessment with portfolio/Multisource feedback
- Submission of records for a minimum of 1 treated patient

FACILITIES AVAILABLE

Department of OPD Conservative Dentistry and Endodontics, RVG

COURSE FEES

6. FELLOWSHIP IN SPECIAL NEEDS DENTAL HEALTH PROGRAMS

PROGRAMME CODE:10729

OFFERED BY THE DEPARTMENT OF

Public Health Dentistry, IGIDS, SBV

NUMBER OF SEATS

Two seats

ELIGIBILITY CRITERIA

Candidates possessing BDS Qualification

INTENDED LEARNING OUTCOMES

- ✓ To plan, conduct and organize dental outreach activities for special needs population.
- ✓ To gets hands on experience in planning, implementation and execution of dental health programs for special needs population.
- ✓ To participate and experience various dental outreach programs for special needs population.
- ✓ To be able to diagnose dental problems and provide treatment plan for special needs population.
- ✓ To learn various patient management techniques for special needs population.
- ✓ To provide comprehensive dental care to the disabled population.

CREDIT BASED PROGRAM STRUCTURE

One year course

Credit hours calculated for contact sessions, clinical/practical sessions and selfstudy/assignments/projects

PROGRAM REQUIREMENTS

Minimum 80% attendance

Minimum 50% marks in internal assessment and summative exam Work-based formative assessment with portfolio/Multisource feedback Submission of records for a minimum of 1 treated patient

FACILITIES AVAILABLE

Experienced faculties in special needs Indigenously developed oral health out reach technology and methods Mobile dental van IP registered special needs modules and tools COURSE FEES

7. FELLOWSHIP IN ALIGNERS

PROGRAMME CODE:10726

OFFERED BY THE DEPARTMENT OF

Orthodontics & Dentofacial Orthopaedics, IGIDS, SBV

NUMBER OF SEATS

Two seats

ELIGIBILITY CRITERIA

Candidates possessing MDS (Orthodontics & Dentofacial Orthopaedics) Qualification

INTENDED LEARNING OUTCOMES

- ✓ To be able to identify the ideal cases for aligner treatment.
- ✓ To have an understanding of the basic biomechanical functioning of aligner treatment.
- ✓ To have a basic understanding of the materials used, manipulation of the software used fortreatment planning.
- ✓ To diagnose and treat with the help of aligners

CREDIT BASED PROGRAM STRUCTURE

One year course

Credit hours calculated for contact sessions, clinical/practical sessions and self-study/assignments/projects

PROGRAM REQUIREMENTS

Minimum 80% attendance Minimum 50% marks in internal assessment and summative exam Work-based formative assessment with portfolio/Multisource feedbackSubmission of records for a minimum of 1 treated patient

FACILITIES AVAILABLE

Dolphin software

COURSE FEES

8. FELLOWSHIP IN GINGIVAL AND PERIO PLASTIC SURGICAL TECHNIQUES

PROGRAMME CODE:10728

OFFERED BY THE DEPARTMENT OF

Periodontology IGIDS, SBV

NUMBER OF SEATS

Two seats

ELIGIBILITY CRITERIA

Candidates Possessing BDS Qualification

INTENDED LEARNING OUTCOMES

- Acquire basic understanding of surgical anatomy and rationale behind Gingival and Perio plastic surgical techniques
- ✓ To be able to identify the most appropriate surgical techniquefor a given mucogingival defect
- ✓ To be able to perform various gingival/ perio-plastic surgical procedures under strict and loose monitoring
- ✓ To be able to use Magnification loupes / LASERS/ Piezo-surgery for selected muco-gingival procedures

CREDIT BASED PROGRAM STRUCTURE

One year course Credit hours calculated for contact sessions, Clinical/ Practical sessions and Self-Study/Assignments/Projects

PROGRAM REQUIREMENTS

Minimum 80% attendance Minimum 50% marks in internal assessment and summative exam E-portfolio based assessment Presentation of 5 cases and Publication of case reports / Series (Minimum 1)

FACILITIES AVAILABLE

Department of Periodontology - Basic Surgical Aramentarium ,Magnification Loupe , LASER and Piezo surgical unit

COURSE FEES

9. PROGRAMME CODE: FELLOWSHIP IN IMPLANTOLOGY

PROGRAMME CODE:10714

OFFERED BY THE DEPARTMENT OF PROSTHODONTICS AND CROWN & BRIDGE, IGIDS, SBV

NUMBER OF SEATS

Two seats

ELIGIBILITY CRITERIA

Candidates possessing BDS Qualification

INTENDED LEARNING OUTCOMES

- 1. Understanding Anatomy of the upper and lower jaws and related structures
- 2. Able to do diagnosis and treatment planning effectively with radiographs and CBCT
- 3. Ability to handle surgical and prosthetic phase
- 4. Managing complications
- 5. Understanding the importance of a specialist when need arises

CREDIT BASED PROGRAM STRUCTURE

One year course

Credit hours calculated for contact sessions, clinical/practical sessions and selfstudy/assignments/projects

PROGRAM REQUIREMENTS

Minimum 80% attendance

Minimum 50% marks in internal assessment and summative exam Work-based formative assessment with portfolio/Multisource feedback Submission of records for a minimum of 1 treated patient

FACILITIES AVAILABLE

Department of OPD, Prosthodontics and Crown & Bridge

COURSE FEES

Contact Details

Apply online at: <u>https://sbvu.ac.in/admissionfellowshipcourses/</u>

Application fee should be paid online through the above link.

The applications should be submitted online by 15th October 2022.

The filled in online application along with the uploaded credentials should be sent in hardcopies to the Office of the Registrar, SBV on or before 18th October 2022.

The Registrar

Sri Balaji Vidyapeeth, (Deemed to be University) SBV Campus Pillaiyarkuppam, Pondicherry – 607402 E-mail: registrar@sbvu.ac.in

