

# SRI BALAJI VIDYAPEETH

(ACCREDITED WITH 'A' GRADE IN THE FIRST CYCLE BY NAAC)

Pillaiyarkuppam, Pondicherry - 607 402

**PROSPECTUS** 

# ACADEMIC ENRICHMENT & RESEARCH ORIENTATION PROGRAM FOR POST GRADUATES



# INDIRA GANDHI INSTITUTE OF DENTAL SCIENCES



# **VISION & MISSION**

### VISION

 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

## INTRODUCING SRI BALAJI VIDYAPEETH

#### 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 2015, with CGPA of 3.11 on 4 point scale.
- SBV has been placed in the top 100 for three consecutive years 2016, 2017 & 2018 at the National Institutional Ranking Framework (NIRF) and is in the top 25 among the Medical colleges through its flagship institute, namely Mahatma Gandhi Medical College & Research Institute.
- SBV(DU) 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 colleges and courses are all duly accredited and recognised by the respective statutory bodies such as the Medical Council of India, Dental Council of India and the Indian Nursing Council. Graduates of SBV(DU) are eligible to register with any state council or pursue further education in any part of India.
- > SBV(DU) 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/MRCS/etc (UK), MCCQE (Canada), AMC (Australia), CGFNS/NCLEX (Nursing, USA) etc.
- > SBV(DU) is a research oriented university and the establishment of state-of-the-art Central Interdisciplinary Research Facility 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 pateints in the form of alternate medicine. The presence of Yoga and Music Therapy 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 Centre of Health Professions Education 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.SC.Parija, a well recognised medical educationist; Renowned teacher, Prof.N.Ananthakrishnan, Dean of Faculty & Allied Health Sciences; Prof. M. Ravishankar, Dean, Faculty of Medicine, providing leadership and stewardship towards excellence.

### Introduction of the course

Name of the course	Academic Enrichment and Research Orientation Program for Post Graduates
Duration and Frequency	Annually
Intended Audience	<ul><li> I st year Post Graduate Students from Dentistry.</li><li> Dental students interested in Research</li></ul>
Intended Learning Outcomes	<ul> <li>Students are exposed to all basics of computing</li> <li>Related digital technology</li> <li>Research methodology and biostatics</li> <li>Photography</li> <li>Software in data analysis and Formatting</li> <li>Reference management software</li> </ul>
Course details	One day/ week for four mknths in a year

#### **SYLLABUS**

#### Theory

Syllabus	TL strategy
Research methodology & Biostatistics	Seminar, Discussion & Presentation
Literature search	Seminar, Discussion & Presentation
Protocol writing	Seminar & Discussion
Ethics in research	Seminar & Discussion
Reference management software	Seminar & Discussion
Do's and Don't's of a powerpoint presentation	Seminar & Discussion
Case documentation (Methods of Physical and Electronic Case Documentation including Software)	Seminar, Discussion & Presentation
Dental photography	Discussion, Demo & Presentation
Evidence based Dentistry	Seminar, Discussion & Presentation
Critical appraisal of article & how to present journal club	Discussion, Demo & Presentation
Seminar presentation guidelines	Discussion, Demo & Presentation
Communication skills & Professionalism	Seminar, Discussion & Presentation
Time & stress management	Seminar & Discussion
Teaching learning principle/ adult learning principle VARK Questionnaire	Seminar & Discussion
Pedagogy training – How to write a Lesson plan & microteaching	Seminar & Discussion
Scientific paper/ poster presentation tips	Seminar & Discussion
How to write a thesis	Seminar & Discussion
How to write a manuscript	Seminar & Discussion

#### **Assessment & Assignment**

The final exam consists of two parts: Pre & Post Test.

#### Certificate

Certificate will be provided for students with >80% attendance and Pass percentage of 50%

#### Feedback

Online feedback will be obtained at the end of the course.