

NIRF - INDIA RANKINGS 2019: 72 among Universities in India

FELLOWSHIP IN COMMUNITY OPHTHALMOLOGY

Department of Ophthalmology

SYLLABUS & REGULATIONS



2019-2020 ONWARDS

(As Approved in the Academic Council at the Meeting held on 22.05.2019)

SRI BALAJI VIDYAPEETH

Deemed to be University U/S 3 of UGC act 1956 Accredited by NAAC with A grade



Mahatma Gandhi Medical College and Research Institute, Pondicherry

Department of Ophthalmology

Course Curriculum for Fellowship in Community Ophthalmology

2019-2020 onwards

INTRODUCTION AND RELEVANCE:

Community Ophthalmology program is central to elimination of blindness and visual impairment. In line with national and global goals of vision 2020 the Department of Ophthalmology has conceptualized a novel fellowship program in Community Ophthalmology.



OBJECTIVES OF THE FELLOWSHIP COURSE

This is a unique course offers hands-on experience to ophthalmologist and medical professionals in planning, conduct, and evaluation of outreach activity of an NGO, Society, and corporate specialty centers achieve their targets.

This course provides opportunities to acquire the necessary skill in a cost-effective manner.

Completion of fellowship shall open employment opportunities to the Fellows.

Number of seats: 1 per year (July) Stipend: As decided by the University Fee: As decided by the University

Faculty: Faculty from Department of Ophthalmology, MGMCRI.

Regulations for Fellowship Programme In Ophthalmology

ELIGIBILITY

1. Graduate of an accredited medical school and ophthalmology training program like MS/DNB/D.O.

COMMENCEMENT OF THE COURSE

The Fellowship Programme in community ophthalmology shall ordinarily commence from 1st July of every year.

CUT-OFF DATES

Application opens and closes on dates notified by the SBV every academic year.

DURATION OF THE COURSE: 1 year

Course Requirements

- 1) Minimum 80% attendance
- 2) Quarterly workplace-based assessment.
- 3) Feedback of the performance from faculty, camp organizers and public.

Scheme of training programme

- 1) Self- Directed learning
- 2) On-the-job training during plan, conduct, and evaluation of the community outreach services.

SYLLABUS

- 1. Basic concepts of Community Ophthalmology
- 2. Status of global, regional, India-specific statistics on blindness
- 3. Epidemiological concepts and status of common eye disease Cataract, glaucoma, childhood blindness, Vitamin A deficiency, diabetic retinopathy, AMD, and ROP
- 4. National eye care plan and program
- 5. Vision 2020 Program including Governmental organizations and N.G.O involved in eye care program
- 6. Research methodology
 - a. Biostatistics
 - b. Basic concepts of Epidemiology
 - c. Data-collection, Organization, gross analysis
 - d. Planning, Monitoring and Evaluation of Program
 - e. Sustainability of a Program
 - f. Different levels of eye care prevention and delivery
- 1. Introduction to National Programs for Control of Blindness
- 2. Ophthalmic epidemiology

- 3. Eye care delivery in community
- 4. Organization of DBCS eye camps
- 5. Screening of adults for Cataract
- 6. Screening of patients for diabetic retinopathy
- 7. Screening of school children for childhood blindness
- 8. Basics of screening for newborn for retinopathy of prematurity (ROP)
- B. Documentation
- C. Research in Community Ophthalmology includes a short-term project on given problem of eye health in the community
- D. Effective utilization of resources in eye health care delivery in the community
- F. Portfolio of work

Assessment

The Fellowship in Ophthalmology Program of SBV shall follow credit system envisaged by the UGC.

- 8 hours direct contact training would earn the candidate ½ credit points.
- 8 hours of studies/ work on Sundays and holidays would earn the candidate ½ credit points.
- 8 hours of self-directed learning shall earn \(^1\)4 credit point.

Summative assessment by theory paper of 100 marks and viva –voce of 100 marks.

A candidate for award of Fellowship in community ophthalmology must accumulate a minimum 43-50 credit points during his training for 1 year.

Award of certificate:

On successful completion of the fellowship program the candidate shall receive from SBV a certificate of Fellow in Community Ophthalmology.

The Fellowship Programme in community ophthalmology does not come under the purview of MCI and not an additional qualification for Registration with the Medical Council of India.

Resource Persons: Faculty in the Department of Ophthalmology

Resource Facilities: Bapuji Central Library, Departmental Library

Details of Academic activity, Learning hours and Credits

Type of activity	Minimum no. Of Days in an academic year 180	Hours	Minimum hours in an academic year to be earned	Cumulative Credits	Total
Clinic/Outreach activity/ Self-directed learning	100	7.5 hours per day	1222	38	
Direct Contact / lectures	1 hour didactic lecture/ presentation by the candidate per week	40	40	2.5	
Log book/portfolio		128	128	4	

Formative Assessment

Continues work – place –based assessment Summative

Assessment:

Theory paper 1 - 100 Marks

Viva 1 – 100 Marks

Total – 200 Marks

Minimum for successful completion of the fellowship 50% aggregate

