



OPTOMETRY SCHOOLS IN INDIA

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FOREWORD

Optometry schools in India play a crucial role in servicing the current national need for 115,000 Optometrists. With only 44,000 four and two year trained Optometrists available currently, there is a tremendous challenge for India; both in terms of strengthening existing schools as well as developing new schools.

This report from India Vision Institute provides a snapshot of the schools and Optometry programs that are currently available in India. It also provides a glimpse into the uneven spread of schools across the country and the gaps that are currently seen in certain parts of the country.

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EXECUTIVE SUMMARY

There are a total of **164** institutions providing Optometry as a primary eye care program in India. About **39** colleges are offering only diploma course, **68** are offering only bachelors course while **57** colleges offer a combination of, diploma and bachelors or diploma, bachelors and masters. About **3** colleges are offering PhD in Optometry alongside the other courses in optometry.

Among the **164** Optometry schools in India, **54** Optometry schools are managed by government organizations. This includes **25** government Institutions and **28** delivering through Indira Gandhi National Open University (IGNOU). The remaining **110** schools are run by private institutions in the field of eye care.

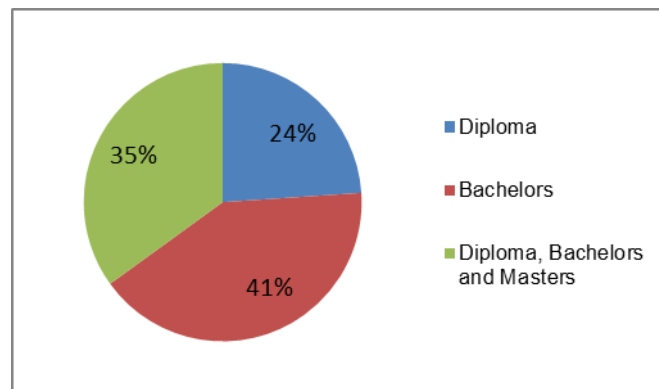


Figure 1 Optometry Course

METHODOLOGY

The following process was followed in drafting this report:

- Online research on Indian Optometry schools
- Compilation of the schools on a state by state basis
- Contacting schools individually to derive information regarding; courses offered, duration and other relevant details

In terms of terminology, we have classified one to two years course of study as diploma, four years as bachelor degree, more than four years as integrated course and master degree as 2 years post bachelors degree.

HISTORY

In 1958, two schools of Optometry were established, one at Gandhi Eye Hospital, Aligarh in Uttar Pradesh and the other one at Sarojini Devi Eye Hospital, Hyderabad in Andhra Pradesh, under the second five-year plan by Director General of Health Services of Government of India. These schools offered Diploma in Optometry courses of two years duration. Subsequently, four more schools were opened across India situated at Sitapur Eye Hospital, Sitapur in Uttar Pradesh, Chennai in Tamil Nadu, Bangaluru in Karnataka and Thiruvanthipuram in Kerala. Elite School of Optometry (ESO) was established in 1985 at Chennai and was the first to offer a four-year degree course. Since then, this profession has evolved in the country with increasing number of institutions beginning to provide Optometry courses as a career choice.

- Wikipedia on list of optometry schools in India

OPTOMETRY STATUS

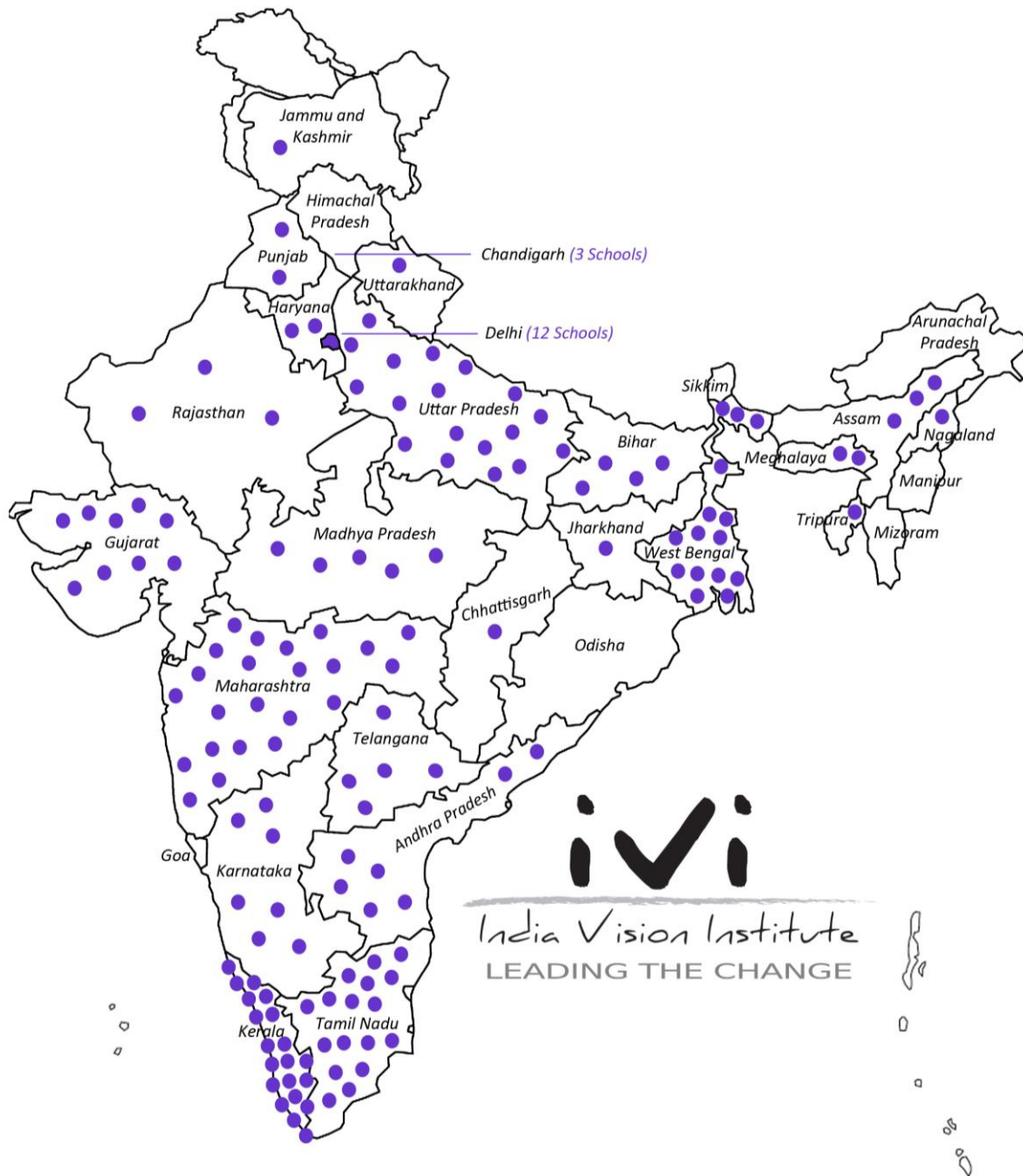
To provide primary eye care to the overall population of the country, India needs 115,000 optometrists. India currently has approximately 9,000 4-year trained optometrists and an estimated 40,000 two-year trained eye care personnel. Hence, there is an acute shortage of trained optometrist.

- Delhi Declaration on Optometry and Blindness Prevention in India

OPTOMETRY INSTITUTES IN INDIA

- Majority of the schools are located in Delhi, Uttar Pradesh, West Bengal, Maharashtra, Tamil Nadu and Kerala.

Optometry Institutes in India



LIST OF INSTITUTES PROVIDING OPTOMETRY TRAINING IN INDIA

S.no	Name of the Institute	City	Courses offered in Optometry
	ANDHRA PRADESH		
1	Alluri Sitaram Raju Academy Of Medical Science	Elluru	Diploma
2	Arogyavaram Medical Centre(IGNOU)	Chitoor	Bachelors
3	DR.N.T.R University Of Health Sciences	Vijaywada	Bachelors
4	GSL Medical College	Rajahmundry	Diploma
5	Guntur Medical College	Guntur	Diploma
6	Maharaja Institute Of Medical Science	Vizianagaram	Diploma
7	Rajiv Gandhi Institute Of Medical Sciences	Kadapa	Diploma
	ASSAM		
8	P E W S Group Of Institutions	Guwahati	Diploma, Bachelors, and Masters
9	Sri Sankardeva Netralaya(IGNOU)	Guwahati	Diploma and Bachelors
10	Ridley College Of Optometry	Jorhat	Bachelors
	BIHAR		

11	Akhand Jyoti Eye Hospital	Patna	Bachelors
12	Mahavir Netralaya	Patna	Diploma
13	Nalanda Open University	Patna	Diploma
14	Dept.Of Optometry Muzaffarpur Eye Hospital	Muzaffarpur	Diploma
	Chattisgarh		
15	MGM Institute(IGNOU)	Raipur	Diploma In Optometry ,B.Optom
	CHANDIGARH		
16	Chitkara School Of Health Sciences ,Chitkara University	Chandigarh	Bachelors, and Masters
17	Government Medical College &Hospital	Chandigarh	Bachelors
18	Grewal Eye Institute(IGNOU)	Chandigarh	Bachelors
	DELHI		
19	Amity University	Delhi	Bachelors and Masters
20	All India Institute Of Medical Sciences	Delhi	Bachelors
21	Disha Institute Of Professional Studies	Delhi	Diploma, Bachelors and Masters
22	Dr.Pattnaiks Laser Eye Institute	New Delhi	Diploma

23	Delhi Institute Of Homeopathy & Para Medical Sciences	New Delhi	Diploma
24	Indhra Gandhi National Open University	Delhi	Bachelors
25	Jamia Hamdard University	Delhi	Diploma
26	Khatu Shyam Institute Of Management	Delhi	Bachelors
27	Rajiv Gandhi Paramedical Institute	Delhi	Diploma, Bachelors, and Masters
28	S.M Group Of Institutions	Delhi	Diploma, Bachelors, and Masters
29	St.Stephens Hospital(IGNOU)	Delhi	Diploma
30	Venu Eye Institute &Research Centre(IGNOU)	Delhi	Bachelors
	GUJARAT		
31	Ahemadabad Institute Of Medical Sciences	Ahemadabad	Bachelors
32	Apollo Hospitals International Ltd.(IGNOU)	Ahemadabad	Bachelors (Only Internship)
33	Drashti Eye Institute	Gujrat	Diploma and Bachelors
34	Gujarat University	Ahmedabad	Masters
35	Harijyot College Of Optometry	Navasari	Bachelors, Masters

36	M&J Eye Institute	Gujrat	Diploma
37	Metas Of Seventh Day Adventist College(IGNOU)	Surat	Bachelors
38	Nagar School Of Optometry	Ahmedabad	Bachelors, and Masters
39	Shree Bharatimaiya College Of Optometry	Surat	Bachelors
	HARYANA		
40	Pt.B.D.Sharma University Of Health Science	Rohtak	Bachelors
41	Pt. B.D. Sharma Post Graduate Institute of Medical Science	Rohtak	Bachelors
	JAMMU & KASHMIR		
42	Ancillary Medical Training School ,Govt Medical College	Bakshi Nagar, Jammu	Diploma
	JHARKHAND		
43	Kashyap Memorial Eye Hospital(IGNOU)	Ranchi	Diploma and Bachelors
	KARNATAKA		
44	A.J Institute Of Medical Science And Research Centre	Mangalore	Bachelors
45	Christian College	Bangalore	Bachelors

46	Manipal University	Manipal	Bachelors and Masters
47	Netradhama School Of Optometry	Bangalore	Bachelors
48	Sankara Collge Of Optometry	Bangalore	Bachelors
49	Vittala International Institute Of Ophthalmology		Diploma and Bachelors
50	Vasan Institute Of Ophthalmology & Research,	Bangalore	Diploma and Bachelors
	KERALA		
51	Ahalia Foundation Eye Hospital	Palakkad	Diploma, and Bachelors
52	Alsalama College Of Optometry	Perintalamanna	Diploma, Bachelors, Masters, and PhD
53	Amrita Institute Of Medical Sciences	Kochi	Bachelors
54	Al Shifa College Of Paramedical Science	Malappuram	Bachelors
55	Bss Educational Institutions(IGNOU)	Kerala	Diploma
56	Dr. Tony's Eye Hospital & Lasik Centre	Aluva	Bachelors
57	Dr.Somervell Memorial Csi Medical College & Hospital(IGNOU)	Karakonam	Bachelors
58	Eye Microsurgery & Laser Centre(IGNOU)	Tiruvalla	Diploma, and Bachelors

59	Eye World School Of Optometry	Kochi	Diploma, and Bachelors
60	Govt Medical College , Kohzicode	Calicut	Diploma, Bachelors
61	Jubilee Mission Hospital(IGNOU)		Diploma, and Bachelors
62	Kerala University Of Health Science	Thrissur	Bachelors
63	Little Flower Hospital&Research Centre(IGNOU)	Angamaly	Diploma, and Bachelors
64	Malabar Eye Hospital & Research Centre(IGNOU)	Kozhikode	Bachelors
65	Netra Eye Care Centre(IGNOU)	Trissur	Diploma, and Bachelors
66	Reginol Institute Of Ophthalmology	Thiruvananthapuram	Diploma, and Bachelors
67	Rayhan College Of Optometry	Mallapuram	Bachelors
68	Saga Institute Of Management Studies	Mallapuram	Bachelors
69	St.Thomas Mission Hospital(IGNOU)	Kattanam	Bachelors
70	Trivendrum Medical College	Thiruvanthapuram	Bachelors
	MADHYA PRADESH		
71	Gandhi Medical College	Bhopal	Diploma

72	Indore Colleges	Indore	Diploma
73	Itm University	Gwalior	Bachelors
74	Sadguru Seva Centre	Chitrakut	Bachelors
75	Sewa Sadan Eye Hospital (IGNOU)	Bhopal	Bachelors
	MAHARASHTRA		
76	A.D.N Paramedical College	Nagpur	Diploma , Bachelors , and Masters
77	Aditya Jyot Institute Of Optometry	Mumbai	Bachelors
78	Bract's Vishvakarme Institute Of Helth Science &Research	Pune	Bachelors
79	College Of Optometry ,Bharati Vidyapeth's Medical College	Pune	Bachelors, and Masters
80	College Of Optometry &Ophthalmic Sciences(IGNOU)	Nashik	Bachelors
81	Damani Eye Hospital	Mumbai	Diploma , and Bachelors
82	Dr. D.Y.Patil Institute Of Optometry & Visual Sciences	Pune	Bachelors
83	H.V Desai Eye Hospital ,Institute Of Eyecare Education And Research	Hadapsar	Bachelors
84	Itm Institute Of Health Sciences	Mumbai	Bachelors

85	Kohinoor Hospital (IGNOU)	Kurla ,Mumbai	Bachelors
86	Kothara Community Hospital(IGNOU)	Partwada, Amravati	Bachelors
87	Laxmi College Of Optometry	Mumbai	Bachelors
88	Lions Nab Eye Hospital(IGNOU)	Miraj	Diploma, and Bachelors
89	Lotus College Of Optometry	Mumbai	Bachelors, and Masters
90	Maharashtra Government Medical College	Aurangabad	Diploma
91	Maharashtra Institute Of Medical Sciences	Latur	Diploma
92	Mahatma Gandhi Mission Institute Of Health Science	Navi Mumbai	Bachelors
93	Municiple Eye Hospital	Mumbai	Bachelors
94	Premila Vithaldas Plytechnic	Mumbai	Diploma
95	Shri Ganapati Netralaya	Jalna	Bachelors
96	Sau. Hemalatabai Motilal Patani Optometry College	Aurangabad	Bachelor
97	Wavikar Eye Institute	Thane	Diploma, and Bachelors
98	Yashwantrao Chavan Maharashtra Open University	Nasik	Diploma and Bachelors

	MEGHALAYA		
99	Martin Luther Christian University	Shilong	Bachelors, and Masters
100	Bansara Eye Care	Shilong	Bachelors ,and Masters
	NAGALAND		
101	The Global Open University	Kohima	Bachelors
	PUNJAB		
102	Ruby Nelson Memorial Hospital (Adventist Institute of Optometry)	Jalandhar	Diploma and Bachelors
103	Singla Nursing And Eye Hospital(IGNOU)	Kothakpura	Bachelors
	RAJASTHAN		
104	Global Hospitals ,Institute Of Ophthalmology(IGNOU)	Mount Abu	Diploma and Bachelors
105	Niims University	Jaipur	Diploma, Bachelors, and Masters
106	Sahai Hospital & Research Centre	Jaipur	Diploma
	TAMILNADU		
107	Bejan Singh School of Optometry	Nagercoil	Diploma and Bachelors

108	Bharat Sevak Samaj	Chennai	Diploma
109	Christian Medical College (IGNOU)	Vellore	Bachelors
110	CSI Kalyani Multi Speciality Hospital	Chennai, Mylapore	Diploma
111	Elite School Of Optometry	Chennai	Bachelors, Masters and PhD
112	Grace And Noble	Chennai	Diploma Optometry
113	Joseph School of Optometry	Tiruchirapalli	Diploma and Bachelors
114	Kg Hospital	Coimbatore	Diploma
115	Lotus Bausch & Lomb Institute Of Optometry	Coimbatore	Diploma, Bachelors and Masters
116	M N Eye Hospital	Chennai	Diploma and Bachelors
117	Mugavari School of Optometry	Chennai	Diploma, Bachelors and Masters
118	Regional Institute Of Ophthalmology & Ophthalmic Hospital	Chennai	Diploma
119	Sankara College of Optometry	Chennai	Diploma, Bachelors and Masters
120	Shriprakash Institute Of Optometry	Chennai	Diploma and Bachelors
121	SRM University	Chennai	Bachelors

122	Sri Ramachandra University	Chennai	Bachelors
123	The Tamilnadu Dr.M.G.R Medical University	Chennai	Diploma and Bachelors
124	Vinayaka Missions University	Salem and Puducherry	Diploma and Bachelors
	TELANGANA		
125	Bausch and Lomb School of Optometry	Hyderabad	Bachelors
126	Pushpagiri Eye Institute	Hyderabad	Diploma
127	Sarojini Devi Eye Hospital	Hyderabad	Diploma
128	SVS Medical College	Mahabubnagar	Diploma
129	University of Hyderabad	Hyderabad	M.Sc (5 years Integrated)
	TRIPURA		
130	Tripura Institute Of Paramedical Sciences	Agartala	Bachelors
	UTTAR PRADESH		
131	Avadh Institute Of Medical Technologies & Hospital	Lucknow	Diploma
132	Ahsan Paramedical College & Hospital	Moradabad	Diploma

133	Bareilly Institute of Paramedical Sciences	Bareilly	Diploma, Bachelors and Masters
134	Dr.P.N Mahendra Eye Institute, Khairabad Eye Hospital	Kanpur	Diploma
135	D.S Institute Of Paramedical Science & Hospital	Ghaziabad	Diploma, Bachelors, and Masters
136	Gandhi Eye Hospital	Aligarh	Diploma
137	Icare Eye Hospital (IGNOU)	Noida	Bachelors
138	Indian Institute Of Paramedical Sciences	Lucknow	Diploma
139	Mother Teresa Group of Colleges.	Saharanpur	Diploma
140	Muzaffarnagar Medical College	Muzaffarnagar	Diploma
141	Raj Eye Hospital	Gorakhpur	Bachelors and Masters
142	Sri Rajaram Memorial Eye Hospital Society (Optometry Research and Training Institute)	Banda	Diploma, Bachelors, and Masters
143	School Of Optometry ,Janakalyan Eye Hospital	Lucknow	Diploma, Bachelors, and Masters
144	Sitapur Eye Hospital	Sitapur	Diploma
145	S.S Institute Of Paramedical Sciences	Agra	Bachelors
146	S.S Institute Of Paramedical Sciences	Allahabad	Bachelors

147	Teerthankar Mahavir College Of Paramedical Science	Moradabad	Bachelors
148	Tirupati Eye Care Centre	Noida	Diploma, and Bachelors (IGNOU)
	UTTARAKHAND		
149	Swamy Rama Himalayan University	Deharadun	Bachelors
	WEST BENGAL		
150	All India Institute Of Optometrical Sciences	Nabapally	Bachelors and Masters
151	Dr.A.R.Adhikary College Of Optometry&Paramedical Technology	Kolkata	Diploma
152	George Group Of Colleges	Kolkata	Bachelors
153	Institute Of Medical And Technological Research	Kolkata	Diploma, Bachelors, and Masters
154	Jayasree Academy	Kolkata	Bachelors
155	North Bengal Medical College	Siliguri	Diploma
156	Npc College Of Science &Management	Kolkata	Bachelors
157	Nshm Knowledge Campus	Durgapur	Bachelors
158	Nshm Knowledge Campus	Kolkata	Bachelors
159	Pailan College Of Management &Technology	Joka Kolkata	Bachelors

160	Paramedical College Durgapur	Durgapur	Bachelors
161	Rotary Narayan Netralaya (IGNOU)	Kolkata	Bachelors
162	Silguri Greater Lions Eye Hospital (IGNOU)	Silguri, Darjiling	Bachelors and Diploma
163	Susrut Eye Hospital ,Krishnalaya School of Optometry (IGNOU)	Kolkata	Bachelors and Masters
164	Vidyasagar College Of Optometry & Vision Sciences	Kolkata	Bachelors

ELIGIBILITY

Student's eligible for Optometry course are those with Higher Secondary Examination (10+2 course) with Physics, Chemistry and Biology or Mathematics. Optometry as a profession includes different levels of education in India with Courses offered is of diploma, degree, masters and doctorate level of qualification.

DIPLOMA / DEGREE

The terminology of degree awarded may vary across schools. Not all schools offer Optometry course under a university.

- A one year course is awarded as "Vision Technician" course
- A two years course is awarded as "Diploma in Optometry" or "Diploma in Ophthalmic assistant" or "Diploma in Ophthalmic Techniques" or "Diploma in Optometry and Orthoptics"
- A four year course is awarded as "Bachelor in Clinical Optometry" (B. Optom) or "Bachelor of Science in Optometry" (B.Sc Optometry) or "B.Sc. (Hons.) Optometry & Ophthalmic Technique"
- A five to six years study in Optometry is awarded as "Master of Optometry" (M. Optom) or "Integrated Master of Science in Optometry & Vision Science"

Note:

All the information provided here is based on the online survey and the details are collected from websites of respective institution and other online education portals.