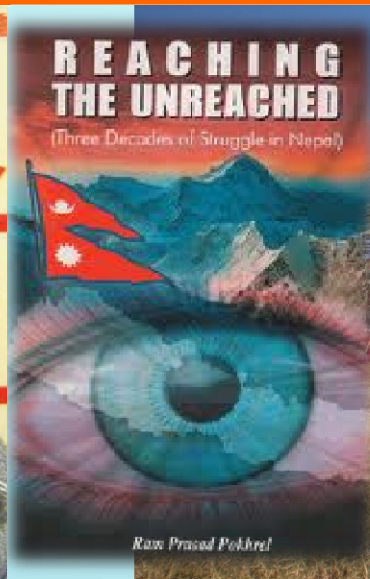




Nepal Netra Jyoti Sangh in the eye care program of Nepal: A brief Introduction



Mr. Sailesh Kumar Mishra
Program Director
Nepal Netra Jyoti Sangh



Father of Eye Care Service in Nepal “Aakha Baa”





Past in 1970s

- Total eye Doctors
Kathmandu – 3, Periphery – 4
- Total eye surgery
800 cases per year including eye camps
Eye Camp 2 to 3 per year



Nepal Netra Jyoti Sangh

- Established in 1978 AD (2035 BS)
- As non profitable charitable institution dedicated for eye care services in Nepal
- The central office and 28 district branches which form central executive committee





Nepal Blindness Survey 1981

All Population

▶ Visual impairment	2.7 %
▶ Low vision	1.85 %
▶ Unilateral blind	1.7 %
▶ Blind	0.84 %



Nepal Blindness Survey 1981

► Major findings

- Cataract was major cause of blindness
- 80% percent of blindness was avoidable
- 90% percent of blind were residing in rural area
- Blindness prevalence >in females and cataract surgical coverage was less



International NGOs associated with Eye care Program of Nepal

- Christoffel Blindenmission
- Seva Foundation/Seva Canada Society
- Norwegian Association of Blind and Partially Sighted (NABP)
- Eyecare Worldwide
- INFIL
- AOCA and NIPPON 24 Hours TV
- Johns Hopkins University
- International Trachoma Initiative
- Swiss Red Cross
- Norwegian Church Aid
- JICA
- Lions International
- Government of India
- Dark and Light Blind Care
- Fred Hollows
- Orbis International
- Himalayan Cataract Foundation



Service Network





NNJS Strengths

- ▶ 14 Eye Hospitals
- ▶ Over 53 PECC
- ▶ Over 1000 dedicated staffs
- ▶ 225,000 surgeries/year
- ▶ Over 1.8 million consultations/year
- ▶ Its service confined outside of valley
- ▶ Different vertical programs
 - – National Eye Sight Program
 - – National Low Vision Program
 - – National Research and Monitoring Program
 - – National Childhood Blindness Control Program
 - – National Eye Health Education Program



VISION 2020

- ▶ Launched in Nepal in November 1999
- ▶ Programs are implemented under the National Plan of Action (Strategic Plan for 2002–2019)
- ▶ More than 90% service delivered by NNJS
- ▶ Mid Term Evaluation of VISION 2020 completed



Strategies

(Adopted VISION 2020 Strategies in eye care programme)

- Reduction of disease burden
- Human resources development
- Development of infrastructure and technology
- Strengthening Coordination
- Advocacy and Resources mobilization



Situation of Eye Care Services in Nepal

	1971	2000	2011
Eye Hospital	0	17	22
Ophthalmologists	7 (1 / 1,428,571)	76 (1 / 263,157)	165 (1 / 181,818)
OA	0	161	350
PECC	0	40	73
CSR	80 (800)	1600 (32,000)	2880 (86,400)
Blindness %		0.84	0.39
No of blinds	117,623 (1981)	168,000 (3 / 60)	120,000 (3 / 60) 275,000 (6 / 60)

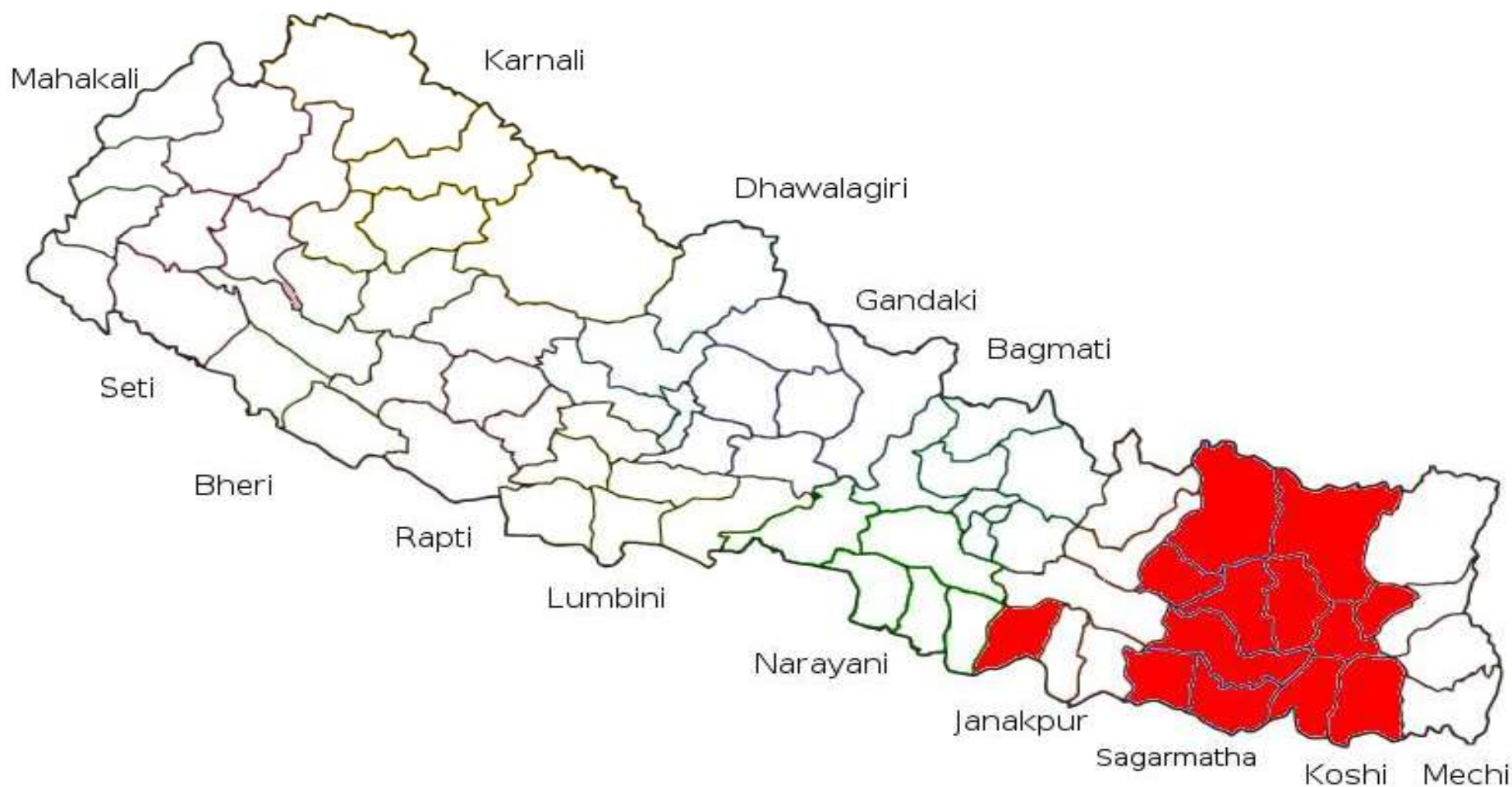


National targets & disease burden based on WHO report for 2020

Parameters	Present figures 2010	Figures for 2020
Ophthalmologists	165	800 (1 / 50,000)
OAs	350	1,333 (1 / 30,000)
PECC	63	600 (50,000– 100,000 population)
CSR	2,880	5,000 (200,000)
Blindness %	0.39	0.2
No of Blinds	120,000 (3 / 60) 275,000 (6 / 60)	171,428 (3 / 60) 392,000 (6 / 60)



EREC-P working area in Nepal





Eastern Regional Eye Care Programme



**Sagarmatha Choudhary Eye
Hospital, Lahan**



**Biratnagar Eye Hospital,
Biratnagar**



Thank you