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Dr Rajendra Prasad Centre for Ophthalmic Sciences, AIIMS
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Publications: Over 200 research papers; Book Chapters; Textbooks
251.99 TOTAL IMPACT POINTS; 1.73 AVERAGE IMPACT PER PUBLICATION
789 CITATIONS

Faculty In Charge Unit 6

Co Chairperson National Eye Bank

SKILLS

Cataract:

Femtosecond Laser
Phacoemulsification
Pediatric Lens Surgery

Cornea:

Transplants
Eye Banking

Stem Cell Therapy

Keratoprosthesis

Refractive:

Femtosecond Laser
ICL
Premium & Toric IOL

MISSION; VISION; GOALS; VALUES

Pursuit of excellence; to reach the pinnacle of success; best possible ophthalmic healthcare, education and research; sincerity, dedication, integrity, striving for perfection, compassion, professional attitude, courtesy, etiquette, community service, high quality and meticulous work.

EDUCATION

Modern School, Vasant Vihar, New Delhi; All India Institute of Medical Sciences; National Board of Examinations; Royal College of Ophthalmologists, London; Royal College of Surgeons, Edinburgh; Commonwealth Fellowship Brighton and Sussex University, Moorfields Eye Hospital, London; UK Transplant Service, Bristol; Corneoplastics Unit, East Grinstead, UK; INSA exchange fellowship.

Degrees: MBBS, MD, DNB, MNAMS, FRCSEd, FRCOphth, MNASI

Medical Licences: Registered by MCI & DMC (India); GMC (UK), FMGEMS (USA)

EXPERIENCE

Professor of Ophthalmology | RPC, AIIMS

Faculty Member from Sep 1993, Professor since Sep 2005

In charge National Eye Bank, RPC, AIIMS 2002-12, now Co-Chair

In charge Unit 6: Cornea, Eye Banking, Refractive and Cataract Surgery, Contact Lens and Low Vision Aids, Strabismology and Neuro-Ophthalmology Services.

MEMBERSHIP OF PROFESSIONAL SOCIETIES

1. All India Ophthalmological Society 1989 onwards
2. Strabismological Society of India (was treasurer from 1994 to 1998).
3. Glaucoma Society of India.
4. Delhi Ophthalmological Society 1989 onwards
5. American Society of Cataract and Refractive Surgery
6. New York Academy of Sciences
7. American Association for the advancement of Science
8. Advisory Board of American Biographical Institute
9. Member of the National Academy of Sciences, India 2001

10. Eye Bank Association of India (currently Vice President).
11. American Academy of Ophthalmology
12. Association for Research in Vision and Ophthalmology

ACADEMIC AWARDS AND PROFESSIONAL HONOURS

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| 1977 | Junior Science Talent Scholarship |
| 1979 | for securing 5 th position in All India Merit List for CBSE exam (class X). |
| 1981-89 | National Talent Search Scholarship by NCERT. |
| 1985 | The President of India's Silver Medal for highest rank in female medical graduates. |
| 1993 | Gold medal by Royal College of Surgeons, Edinburgh.
Appointed Assistant Professor Ophthalmology, RPC, AIIMS |
| 1998 | Best Presentation, Delhi Ophthalmological Society.
International Who's Who of Professional and Business Women.
Appointed to the post of Associate Professor under the assessment promotion scheme |
| 1999 | Transferred to Unit 3 RPC to help develop cornea services and labs |
| 2000 | Appointed Examiner in Ophthalmology for the Royal College of Surgeons, Edinburgh. |
| 2001 | Appointed In Charge National Eye Bank at R P Centre, AIIMS
Elected member of National Academy of Sciences, India |
| 2002 | Elected member executive committee of Eye Bank Association of India (EBAI)
Appointed to the post of Additional Professor under the assessment promotion scheme |
| 2002-3 | Commonwealth Fellowship to study keratoprosthesis, management of inflammatory ocular surface disorders, eye-banking and stem cell culture in Sussex Eye Hospital, Brighton; Moorfield's Eye Hospital, London; U K Transplant Cornea Bank, Bristol; Blond McIndoe Research Centre and Queen Victoria Hospital, East Grinstead |
| 2003 | Member of the core group for introduction of OSCEs by the National Board of Examinations.
Member of sub- committee to consider the whole issue of reservations for persons with disability of 'colour blindness' in medical colleges by Medical Council of India
Invited as co-author to revise the 19 th edition of Parson's Diseases of the Eye by Elsevier |
| 2004 | Appointed to the post of Additional Professor under the assessment promotion scheme
Invited as reviewer for journals Eye, Indian Journal of Ophthalmology and NMJI |
| 2005 | Appointed coordinator for final examination in ophthalmology held in Mumbai May 2004 by National Board of Examination and was examiner in Delhi in September 2004. |

- Selected as Team leader for ORBIS sponsored project for setting up Pediatric Ophthalmology units in RPC, AIIMS and RIOs in India
- Invited as co-author to revise the 20th editions of Parson's Diseases of Eye
- Appointed Adjunct Faculty K L Wig Centre for Medical Education Technology, AIIMS
- 2006 Elected Chairperson North Zone of Eye Bank Association of India. (EBAI)
- Invited as reviewer for journals Eye, British Journal of Ophthalmology, IJO and NMJI
- Appointed Chairperson ICMR Task Force on Global Climate Change and Eye Health
- 2007 Reviewer for Eye, British Journal of Ophthalmology, Ophthalmology, IJO and NMJI
- Team leader for RPC-RIO-ORBIS Pediatric Eye Care project for human resource development and capacity building for Pediatric Eye Care Services
- Elected Joint Secretary Eye bank Association of India
- 2008 Awarded Gold Medal for Ophthalmology by Intraocular Implant and Refractive Society
- Team leader for RPC-RIO-ORBIS Pediatric Eye Care project for human resource development and capacity building for Pediatric Eye Care Services
- Reviewer for journals American Journal of Ophthalmology, Archives of Ophthalmology, British Journal of Ophthalmology and Eye
- 2009 Elected Secretary Eye Bank Association of India (EBAI)
- Appointed on panel of experts for accreditation of eye banks in India by EBAI
- Appointed member of panel of experts for inspections under the Transplantation of Human Organs Act 1994
- Team leader for RPC-RIO-ORBIS Pediatric Eye Care project for human resource development and capacity building for Pediatric Eye Care Services
- Invited reviewer for cornea section of Asia ARVO
- Reviewer for journals American Journal of Ophthalmology, Archives of Ophthalmology, British Journal of Ophthalmology, Graefe's Archives of Clinical and Experimental Ophthalmology, Eye, NMJI and IJO
- 2010 Appointed member of Task Force on Stem Cell Research by Department of Biotechnology
- Appointed member of DBT, GOI-NEI, NIH Joint Working Group for Indo-US Vision Research
- External Examiner for final MMed (Ophthalmology) by National University of Singapore
- External Examiner for exit examination in Ophthalmology by the Joint Commission for Specialist Training in Ophthalmology, National University of Singapore
- Reviewer for journal Cornea, AJO, BJO, Eye, IJO and NMJI,

- 2011 American Academy of Ophthalmology Achievement Award
External Examiner Ophthalmology MMed and Exit Exam for Specialist Training, NUS
- 2012 Member of ICMR High Powered committee on Impact of Global Warming on Health
Expert for curriculum and requirements for training in Ophthalmology, MCI
Cornea free paper and IC reviewer for AIOS
- 2013 Member Expert Committee for National Organ and Tissue Transplant Organization (NOTTO)

PROFESSIONAL DEVELOPMENT PROGRAMMES AND ADVANCED CERTIFICATIONS

Alphacor Certification Course 2001

International Brighton OOKP Course 2002

Boston Keratoprosthesis Update 2010

Fundamentals of Biostatistics Workshop NIH, USA

Fundamentals of Epidemiology, CEU, AIIMS

Global Eye Bank Leadership, INSA Inter-Academy Fellowship 2006