The International Prosthetic Eye Centre, Hyderabad, a reputed centre known to provide the best customised ocular (artificial eye) and maxillofacial (orbit, ear, nose, facial) prosthetics services, completes ten years this month.

Prosthesis is an artificial device that replaces the lost organ or part of the body to improve cosmetic appearance and function. Ocular and facial defects are rehabilitated at the International Prosthetic Eye Centre using ocular and facial prostheses respectively. The most common acquired causes for these defects include post-cancer treatment, injury, and infections in the eye. Congenital defects (born with a defect) include microphthalmia and anophthalmia.

Every prosthesis is custom-designed to camouflage the defect and match as closely as possible the contra-lateral side, which gives a life-like cosmetic appearance. It needs great talent and experience to do a good job. The experienced clinical staff, Dr Kuldeep Raizada and Deepa Raizada (Ocularist and Anaplastologist) of International Prosthetic Eye Centre, travelled to various parts of the world to pursue education and experience in this field, and implemented new techniques and technology in their work. These completely changed the standards of prosthetics. Successful results are achieved even in challenging cases, which was not possible earlier.

A custom-designed ocular prosthesis is fitted for the patient following eye removal surgery and disfigured/shrunken eyes. In children born with defects (microphthalmia/anophthalmia), treatment should commence as soon as possible to achieve successful results. The longer the treatment is delayed, the more compromised will be the results.

Common facial defects include loss of orbital contents (eyeball and surrounding structures), ear and nose. These cases are rehabilitated by fitting an orbital, auricular (ear) and nasal (nose) prosthesis respectively. These are held in place using spectacles, adhesives or osseo integrated implants (implants are surgically placed inside the bone, and magnets connect them to the prosthesis).

Dr Kuldeep Raizada, and Deepa Raizada’s vision of providing cosmetic rehabilitation solutions for individuals has taken shape, and led to the establishment of the International Prosthetic Eye Clinic in 2010. However, they have been practising this profession since 2002.

Dr Kuldeep Raizada, after completing Optometry and Vision Science from Aligarh, came to Hyderabad in 2000, with a dream to achieve something big for the country. He started his journey into Ocular Prosthetics in 2002, and later received his Ph.d. in Alternate Medicine in 2005. He is also an American Board Certified Ocularist (BCO) from the National Examination Board of Ocularists, USA, and Board Approved Diploma Ocularist (BADO), USA (2013). Dr K. Raizada is the only American Board Certified as well as Diploma Ocularist in all of Asia. It is the result of 14 years of hard work. He also received the title Fellow of American Academy of Optometry in 2015. In 2016, Dr Raizada was elected the Director as the Director of International Anaplastology Association (2016-2018).

Mrs Deepa Raizada hails from Hyderabad and has qualified in Optometry. After gaining years of experience in prosthetic work, she pursued her M.Sc in Maxillofacial and Craniofacial Technology in London in 2012. Deepa is the first woman in India to become a Board Certified Clinical Anaplastologist (BCCA), USA, as well as Board Certified Ocularist (BCO), USA.

Dr Raizada established the International Prosthetic Eye Centre on January 14, 2010, with the aspiration of providing the best ocular and maxillofacial services. Today, the International Prosthetic Eye Centre is a brand name that provides the highest quality services in India. Patients from all over India as well as from other countries come here with great expectations. The medical tourism community has been looking to bring in patients who are seeking quality eye prosthesis.
The following prosthetic services are provided at this centre:

- Eye prosthesis
- Orbital prosthesis
- Ear prosthesis
- Nasal prosthesis
- Finger prosthesis
- Ptosis crutch glasses
- Cosmetic camouflage

The centre also provides free treatment for the Indian army. More details can be found at www.customartificialeyes.org