

FELLOWSHIP IN RECONSTRUCTIVE SURGERY

ABOUT THE UNIVERSITY

Malla Reddy Vishwavidyapeeth is a reputed educational institution located in Hyderabad, Telangana, India. Recognized as a “Deemed to be University under Distinct (Existing) Category,” the university offers multidisciplinary programs across medical, dental, nursing, pharmaceutical sciences, and allied health sciences. The institution emphasizes academic excellence, clinical expertise, innovation, and global collaboration in advancing healthcare education.

PROGRAM OVERVIEW

The Fellowship in Reconstructive Surgery is a one-year advanced training program designed to equip surgeons with specialized skills in restoring form and function in patients with congenital defects, trauma, burns, and post-oncological defects.

The program focuses on:

- Reconstruction following trauma and burns
- Post-oncological reconstructive procedures
- Microsurgery and flap techniques
- Hand and peripheral nerve reconstruction
- Craniofacial and soft tissue reconstruction
- Wound management and tissue repair

The program integrates hands-on surgical training, clinical exposure, and multidisciplinary approaches to ensure comprehensive expertise in reconstructive surgery.

Department-of-Plastic-Surgery c...
(Deemed to be University)

PROGRAM EDUCATIONAL OBJECTIVES (PEOS)

Graduates will be able to:

1. Develop expertise in reconstructive surgical techniques.
 2. Perform microsurgical and flap-based procedures.
 3. Manage trauma, burn, and post-oncological defects.
 4. Restore function and aesthetics effectively.
 5. Apply advanced wound care and tissue repair methods.
 6. Conduct research and apply evidence-based practices.
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PROGRAM OUTCOMES (POS)

1. **Clinical Expertise:** Perform reconstructive surgical procedures.
 2. **Microsurgical Skills:** Execute flap and microsurgery techniques.
 3. **Trauma Management:** Manage reconstructive needs post-trauma and burns.
 4. **Functional Restoration:** Restore anatomical function and aesthetics.
 5. **Wound Care:** Apply advanced wound healing techniques.
 6. **Research Orientation:** Contribute to reconstructive surgery advancements.
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COURSE OUTCOMES (COS)

- CO1: Perform reconstructive surgical procedures.
 - CO2: Apply microsurgical and flap techniques.
 - CO3: Manage trauma and burn reconstruction.
 - CO4: Perform post-oncological reconstruction.
 - CO5: Integrate clinical and surgical practices.
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PROGRAM-SPECIFIC OUTCOMES (PSOS)

1. Demonstrate expertise in reconstructive surgery.
 2. Apply advanced surgical and microsurgical techniques.
 3. Integrate clinical practice with reconstructive care.
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PROGRAM DETAILS

- Certificate Awarded by: Malla Reddy Vishwavidyapeeth
 - Program Duration: One-Year Fellowship (to be University)
 - Mode of Delivery: Clinical + Surgical + Theoretical + Research Training
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ELIGIBILITY CRITERIA

- Academic Qualification: MBBS with MS/DNB in General Surgery / MCh/DNB in Plastic Surgery
 - Professional Requirement: As per institutional norms
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KEY FEATURES

- Advanced training in reconstructive surgery
 - Hands-on exposure to microsurgery and flap techniques
 - Training in trauma and burn reconstruction
 - Focus on functional and aesthetic restoration
 - Evidence-based surgical practice
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LEARNING OUTCOMES

KNOWLEDGE & UNDERSTANDING

- Comprehensive understanding of reconstructive surgical principles
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COGNITIVE SKILLS

- Clinical decision-making in reconstructive procedures
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PRACTICAL & PROFESSIONAL SKILLS

- Proficiency in microsurgery and reconstructive techniques
 - Hands-on experience in operative settings
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TRANSFERABLE SKILLS

- Patient counselling and multidisciplinary coordination
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SUBJECT-SPECIFIC SKILLS

- Advanced reconstructive and microsurgical techniques
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CURRICULUM MODULES – THEORY

SEMESTER 1: FUNDAMENTALS OF RECONSTRUCTIVE SURGERY

- Principles of Reconstructive Surgery
 - Wound Healing & Tissue Repair
 - Flap Techniques
 - Burn Reconstruction
 - Trauma Reconstruction
 - Clinical Rotations
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SEMESTER 2: ADVANCED RECONSTRUCTIVE SURGERY

- Microsurgery
 - Post-Oncological Reconstruction
 - Craniofacial Reconstruction
 - Hand & Nerve Reconstruction
 - Case Studies
 - Research Project
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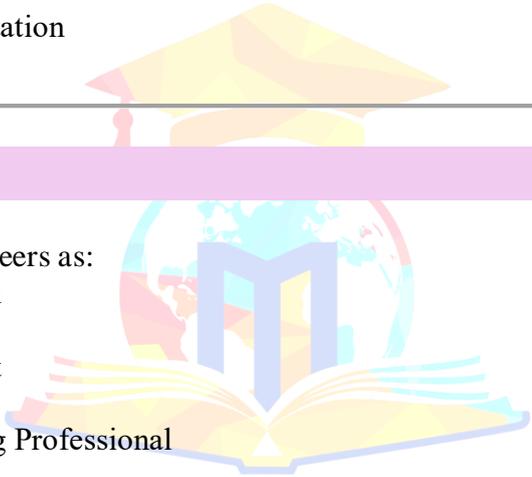
PRACTICAL COURSEWORK

- Reconstructive surgical procedures
 - Microsurgical techniques
 - Clinical case management
 - Operative planning
 - Case discussions
 - Research and documentation
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CAREER OUTCOMES

Graduates can pursue careers as:

- Reconstructive Surgeon
- Plastic Surgeon
- Microsurgery Specialist
- Clinical Researcher
- Academic and Teaching Professional

The logo of Malla Reddy Vishwa Vidya Peeth features a stylized yellow and orange graduation cap above a blue and white globe. In the center is a large blue letter 'M' with a white outline. Below the globe is an open book with yellow pages and a blue cover. The entire logo is set against a light blue background.

**MALLA REDDY
VISHWAVIDYAPEETH**
(Deemed to be University)