

DEPARTMENT OF ORTHOPAEDICS



**VALUE ADDED COURSE –
Plaster Techniques and Splinting**

The Department of Orthopaedics, Jawaharlal Nehru Medical College, KLE Academy of Higher Education and Research, Belagavi has been in the fore front in conducting Value added courses on Plaster Techniques & Splinting since many year.

The faculty of the Department are trained for Workshop on Plaster Techniques and Splinting and are regularly updated as per the latest Workshop guidelines.

The main aim of the course is to train the participants in the skills and knowledge needed to provide Plaster Techniques and Splinting Techniques at the Hospital level.

Objectives of the course

- 1. Enhance Clinical Competence:** Provide participants with comprehensive knowledge and hands-on skills in plaster technology and splinting techniques, enabling them to apply orthopedic casts effectively and with precision in diverse clinical scenarios.
- 2. Optimize Patient Care:** Equip healthcare professionals with advanced expertise in plaster technology and splinting, empowering them to contribute to improved patient outcomes through accurate assessment, customized casting solutions, and the prevention of complications related to orthopedic interventions.

Target Participants

25 MBBS Under-Graduates Students

Duration of Course: 16 hours

Course Content includes:

Module 1: Fundamentals of Plaster Technology

Module 2: Anatomy and Physiology Relevant to Casting

Module 3: Techniques in Plaster Application

Module 4: Splinting Techniques

Module 5: Complications and Management

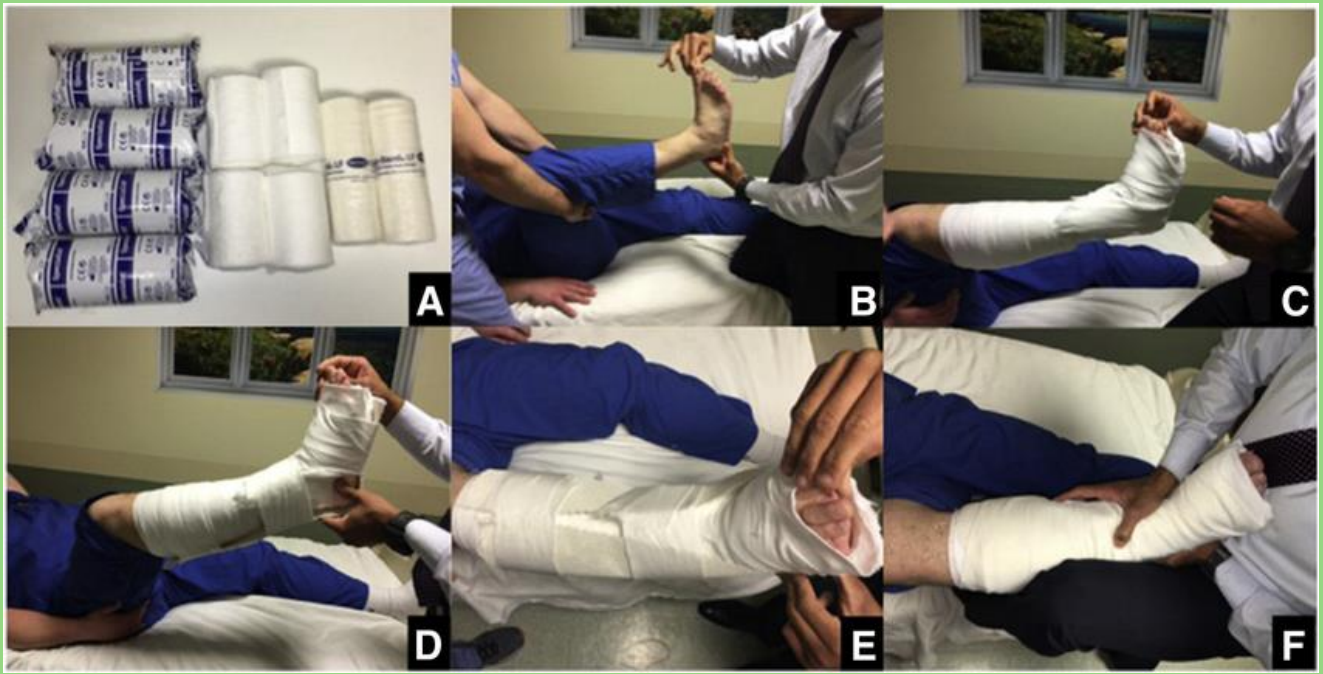
Module 6: Advanced Applications and Emerging Trends

Module 7: Patient Communication and Care

Module 8: Practical Assessment and Certification

Method of Conduction:

- Didactic Lectures: 3 hours + 3 hours = 6 hours**
 - Simulation Model Teaching: 3 hours+3 hours =6 hours**
 - Hands on Workshop: 2 hours + 2 hours = 4 hours**
- = 16 hours**



**Department of Orthopaedics
KLE Dr.Prabhakar Kore Hospital & MRC
Belagavi**

**Phone: 0831-2551312/2551314
Email:orthopaedic.jnmc@gmail.com**