

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 1123]

NOVEMBER 2023

Sub. Code: 2483

**BACHELOR IN PROSTHETICS AND ORTHOTICS
FOURTH YEAR (Regulation 2017-2018 onwards)
PAPER III – MANAGEMENT & ADMINISTRATION**

Q.P. Code: 802483

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(3 x 10 = 30)

1. Discuss Economic Efficiency in the Prosthetic and Orthotic services.
2. With reference to Prosthetics and Orthotics, discuss Technical Quality versus Quality of Services.
3. Describe Stock management and material procurement.

II. Write notes on:

(8 x 5 = 40)

1. Need versus demand in Prosthetics and Orthotics services.
2. Workforce planning.
3. Working environment and safety.
4. Financial management in Prosthetics and Orthotics.
5. Stakeholders and their roles in Prosthetic and Orthotic set-up.
6. Accreditation of Prosthetics and Orthotics professionals.
7. Advantages and disadvantages of Process Layout.
8. Benefits associated with the use of Quality Assurance systems.

III. Short answers on:

(10 x 3 = 30)

1. Book keeping.
2. Safety Stock.
3. Dead Stock.
4. Use of information Technology in Rehabilitation of Persons with Disabilities.
5. Health Insurance.
6. Define appropriate technology as per ISPO.
7. ISO standards in Prosthetics and Orthotics.
8. Importance of Induction Training.
9. Professional associations.
10. Decentralization of services.
