DIPLOMA IN PODIATRY SECOND YEAR PAPER I – PREVENTION, SEUGICAL THERAPY & REHABILITATION

Q.P. Code: 842011

Time: Three hours Maximum: 100 Marks

Answer All questions

I Elaborate on: (3x10 = 30)

1. Passive therapy for wound healing.

- 2. Discuss counseling of patients before and after amputation.
- 3. Discuss major classifications of amputations.

II. Write Notes on: $(10 \times 5 = 50)$

- 1. Autoclaving.
- 2. Parts of Diabetic foot wear.
- 3. Diabetic therapy.
- 4. Minor surgical procedures in Diabetic foot.
- 5. Signs of gangrene in foot.
- 6. Enumerate amputations in foot infections.
- 7. Grading of foot infections.
- 8. Antiseptic usage of in wounds.
- 9. Ultrasonic debridement.
- 10. Electrical stimulation therapy in wound healing.

III. Short Answers on:

 $(10 \times 2 = 20)$

- 1. Negative pressure wound therapy.
- 2. Collagens in wound healing.
- 3. Charcots foot External fixation surgery.
- 4. Off loading.
- 5. Classifications of surgery in Diabetic foot.
- 6. Hydocolloid Hydrogel dressing.
- 7. Povidone iodine.
- 8. Invalid walker.
- 9. Major amputations in Diabetes foot.
- 10. Bio debridement.
