



**INTENSE MEDICAL & DENTAL
SYSTEM PVT. LTD.**

TRIVENI LASER

Triveni laser - The Perfect amalgamation of blue laser 450nm for non-contact mode cutting & 650nm for all your therapy needs & 980nm infrared wavelength for Endo & Periodontal treatments along with soft tissue cutting, coagulation and Trans analgesic effect.



Triveni - Stands For Trinity of

- 1 Photo ablation
- 2 Photo biomodulation
- 3 Photo sterilization

450nm
3W

Blue laser
Non Contact Mode Cutting

650nm
200mW

Red light
Photo dynamic therapy
Pain management
Wound healing

980nm
10W

Infra red wavelength
Superficial Contact mode cutting
Trans analgesic effect

Ultimate Laser for your Dental Practice

✉ imdsl@yahoo.com

🌐 www.imdsl.co.in

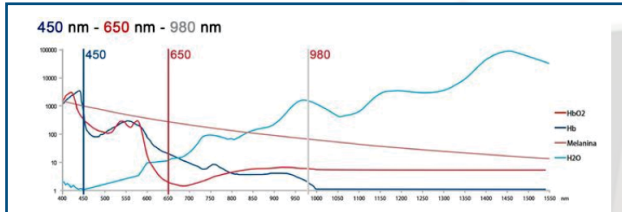
☎ +91 9350014462

📍 Manufacturing : G-7, Industrial Area
Bagroda Bhopal M.P. - 462026
Corp. Office:- No. 308, 5th Floor,
Plot No. 52-A, Krishna Complex,
Hasanpur, I.P. Extension, Delhi 110092

ONE MILLION HEALING PER DAY

Triveni Laser -

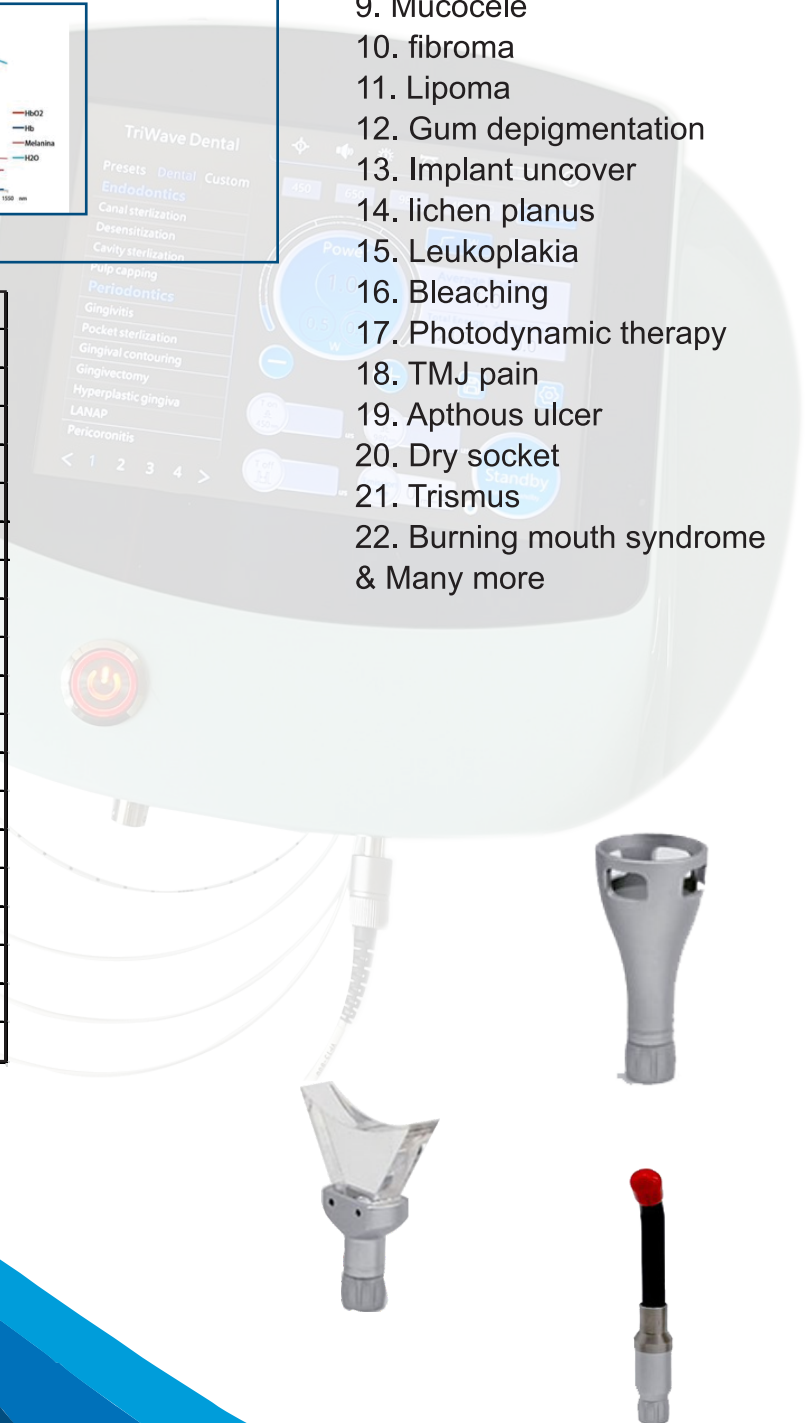
1. Unique Magic pulse technology (Combination of Blue light & Infra red laser simultaneously)
2. Scar free wound Healing
3. Improved Germ Reduction
4. Minimal requirement of Medication
5. Complete Solution for all your Dental & Derma needs.
6. Minimal anesthesia required.



Specifications	
Material	Semi conductor Diode
Total power	13.2W
Wavelength	450nm , 650nm, 980nm
Aiming Beam	650nm
Power 450nm	3W
power 650nm	200mW
power 980nm	10W
Fiber Connector	SMA 905A
Fiber type	Optical fiber
Fiber Thickness	200,300,400 microns
Packaging	Metallic Box
Foot Switch	Wired/ bluetooth
Laser delivery	Surgical hand piece
Mode	CW/PULSE
Frequency	10000hz
Laser Class	Class IV
Disable control	Emergency stop
Main Control	Power switch

Treatment Indication

1. Root canal sterilization
2. Pocket sterilization
3. Frenectomy
4. Operculectomy
5. Gingivectomy
6. Gingival Troughing
7. Gingivoplasty
8. Vestibuloplasty
9. Mucocele
10. fibroma
11. Lipoma
12. Gum depigmentation
13. Implant uncover
14. lichen planus
15. Leukoplakia
16. Bleaching
17. Photodynamic therapy
18. TMJ pain
19. Aphthous ulcer
20. Dry socket
21. Trismus
22. Burning mouth syndrome & Many more



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