

What the PDF covers

35 courses ordered by employability, divided into three tiers:

Tier 1 — Premium (Ranks 1–8)

Rare seats, high specialisation, low competition, good salary, strong international scope:

1. **Perfusion Technology** — highest ROI in paramedical, <2,000 trained vs 10,000 needed nationally
2. **Nuclear Medicine Technology** — cancer boom, BARC/AIIMS/TMH employers
3. **Neuro Electrophysiology / Neurotechnology** — IONM specialists earn ₹10–18L, Amrita pioneers it
4. **BASLP** — RCI-regulated, huge India shortage, UK/Australia/NZ international pathway
5. **Prosthetics & Orthotics** — 3D printing revolution, Ottobock/Össur global employers
6. **Radiation Therapy** — LINAC technologists, ARRT USA certification pathway
7. **Physician Assistant** — broad scope, Manipal leads, USA PA pathway at ₹90L+
8. **Cardiac Laboratory Technology** — Cath Lab boom, every cardiac hospital needs technologists

Tier 2 — Good (Ranks 9–19 + additional courses)

Growing niche fields with good prospects through specialisation:

- Emergency Medical Services, Sleep Technology, Anaesthesia Technology, Optometry
- Exercise & Sports Science (IPL/fitness economy boom)
- Biomedical Sciences (pharma/CRO research gateway)
- Plastic & Reconstructive Surgery Technology (aesthetic clinic boom)
- Geriatric Care Technology (India's silver economy — outstanding international path)
- Pediatric Surgical Technology, Dental Hygiene, Dental OT Assistant
- B.Tech Food Technology (FSSAI/Nestlé/ITC — solid government + private sector)
- Toxicology (pharma drug safety/CFSL forensic labs)

Tier 3 — Competitive (Ranks 20–35)

High competition domestically — international migration path is the differentiator:

- MLT, Medical Imaging, OT Technology, Physiotherapy, Occupational Therapy
- Dialysis, Medical Records, X-Ray Technology, Agriculture
- Medical Sociology (only viable through MPH postgraduate route)
- Textile Chemistry (industrial, not hospital-focused)

Scam Warning Section

8 documented scam types covering fake colleges (22 in Chhattisgarh alone documented), distance-mode fraud, diploma-vs-degree deception, agent seat scams, and how to verify any college through NCAHP/RCI/DCI/UGC official portals.