



SAARTHI - सारथी

करियर मार्गदर्शन पोर्टल · Career Guidance Portal

"सही मार्गदर्शन, उज्ज्वल भविष्य।"

करियर शीट · CAREER SHEET

ऑर्थोटिस्ट / प्रोस्थेटिस्ट

Orthotists/prosthetists (BPO) design and fit artificial limbs (arms, legs) and supportive braces/calipers so people with disability or injury can move again. It blends technology, craft and service. Rajasthan's world-famous...



Scan for everything on this career

Salary, exams, colleges, the routes in and the steps after — all on the portal.

career.gsssjethantri.in/#/career/orthotist

राजकीय उच्च माध्यमिक विद्यालय, जेठन्तरी

Govt. Sr. Sec. School, Jethantri · ब्लॉक समदड़ी · बालोतरा (Block Samdari · Balotra)

www.gsssjethantri.in · career.gsssjethantri.in



सुशील कुमार शर्मा

प्रधानाचार्य, रा.उ.मा.वि. जेठन्तरी · मास्टर ट्रेनर
Principal, GSSS Jethantri · Master Trainer



श्री चेनाराम चौधरी

प्रधानाचार्य, डाइट बाड़मेर
Principal, DIET Barmer



श्रीमती संघमित्रा

वरिष्ठ व्याख्याता, डाइट बाड़मेर (सहयोग)
Sr. Lecturer, DIET Barmer (Support)



भरत चौधरी

अभिकल्पना व विकास · व्याख्याता (इतिहास)
Designed & developed · Lecturer (History)

विशेष धन्यवाद · SPECIAL THANKS



सुरेन्द्र सिंह राठौड़

व्याख्याता (इतिहास) · रा.उ.मा.वि. कानाना



सुरेश कुमार सैन

व्याख्याता (भूगोल) · रा.उ.मा.वि. रामसीन मूंगड़ा



वनिता कुमारी

व्याख्याता (इतिहास) · रा.उ.मा.वि. रामसीन मूंगड़ा



कमलेश चौधरी

व्याख्याता (राजनीति विज्ञान) · रा.उ.मा.वि. टापरा

करियर मार्गदर्शन कार्यशाला, डाइट बाड़मेर (14-17 जुलाई 2026) में विकसित व लोकार्पित
Developed & unveiled at the Career Guidance Workshop, DIET Barmer (14-17 July 2026)

यह एक स्वतंत्र परियोजना है, जो सरकार की आधिकारिक करियर-मार्गदर्शन सामग्री पर आधारित है। · An independent project based on the Government's official career-guidance content.

1 About this career

Orthotists/prosthetists (BPO) design and fit artificial limbs (arms, legs) and supportive braces/calipers so people with disability or injury can move again. It blends technology, craft and service. Rajasthan's world-famous 'Jaipur Foot' comes from this field. Demand is rising in 2026.

2 At a glance

Minimum qualification	BPO (4.5 years) or a diploma after 10+2 Science
Work mode	Workshop + clinic; design, fabrication and fitting
Demand	Growing (few professionals, high need)
Top earning	₹8–14 lakh/year or more

3 What you need

INTERESTS

- Helping others
- Analysing problems in detail
- Making and designing things by hand

ABILITIES

- Attention to detail and precision
- Technical and hands-on skills
- Strong communication skills

KEY SKILLS

- Assessing and measuring limbs and posture
- Fabrication materials and workshop skills
- Anatomy and biomechanics knowledge
- Patient counselling and patience
- Designing prosthetics/braces
- Fitting and adjustment
- CAD/CAM and 3D-printing awareness

4 How to get there

- 1 Complete 10+2 Science (Physics, Chemistry, Biology)
- 2 Do the BPO (Prosthetics & Orthotics) degree or a diploma
- 3 Take the institute entrance for admission
- 4 Complete the compulsory internship and RCI registration
- 5 Do a master's (MPO) to specialise

MAIN EXAMS

- Institute entrance tests (e.g. SVNIRTAR, NILD)
- RCI registration (mandatory to practise)
- Postgraduate entrance for a master's

5 Where to study

GOVERNMENT INSTITUTES

- AIIMS Jodhpur — Jodhpur, Rajasthan
- AIIMS New Delhi — New Delhi
- ISIC Institute of Rehabilitation Sciences — New Delhi
- SVNIRTAR — Cuttack, Odisha

PRIVATE INSTITUTES

- Christian Medical College (CMC) — Vellore, Tamil Nadu
- MGM University of Health Sciences — Navi Mumbai, Maharashtra
- Yug University — Lucknow, Uttar Pradesh

ONLINE

- Coursera (biomechanics/rehab) — Online (<https://www.coursera.org>)
- NPTEL (biomechanics) — Online (<https://nptel.ac.in>)

FEES

About ₹20,000–60,000/year at government institutes; ₹80,000–2 lakh/year at private colleges. Online courses range from free to ₹20,000.

SCHOLARSHIPS

- National Scholarship Portal (NSP) (<https://scholarships.gov.in>)
- Rajasthan SJE Scholarship Portal (<https://sje.rajasthan.gov.in/>)
- Buddy4Study Scholarships (<https://www.buddy4study.com>)
- Vidya Lakshmi Education Loan Portal (<https://www.vidyalakshmi.co.in>)

6 What the work is like

WHERE YOU WORK

Government and private hospitals, rehabilitation centres, artificial-limb centres (e.g. Jaipur Foot/BMVSS), manufacturing companies and R&D centres

WORK CULTURE

Fabrication in the workshop and fitting in the clinic; full-time work; opportunities for persons with disabilities too; own centre possible

WHO HIRES

- | | |
|--|---|
| • Government hospitals and rehabilitation institutes | • Jaipur Foot / BMVSS and other artificial-limb organisations |
| • Private hospitals and P&O clinics | • Prosthetics manufacturing companies |
| • Disability NGOs and charities | • Own P&O centre |

DEMAND (2026)

Demand is rising in 2026; despite more road accidents, diabetes-related amputations and disability awareness, India has very few trained prosthetists.

7 Career growth

- 1 Intern / technician
- 2 Orthotist and prosthetist
- 3 Assistant practitioner
- 4 Senior practitioner / centre head

EARNINGS

Starting	₹2.5-4 लाख/वर्ष
Mid level	₹4-7 लाख/वर्ष
Senior level	₹7-14 लाख/वर्ष या अधिक

Earnings grow with experience, specialised fabrication skills and running one's own centre.

8 The good parts · The challenges

The good parts

- Pride in helping people move again
- Low competition, growing demand
- An interesting blend of tech and craft

The challenges

- Physical, careful workshop work
- Few colleges and limited awareness
- Requires RCI registration

9 Real-life journeys

Ram Chandra Sharma

Co-creator of the Jaipur Foot, craftsman (Jaipur, Rajasthan)

Ram Chandra Sharma, a humble craftsman at a Jaipur hospital, conceived a low-cost rubber prosthetic foot that let amputees walk barefoot, sit and squat. Working with Dr. P. K. Sethi, he co-created the world-famous 'Jaipur Foot' in 1968.

Wikipedia · https://en.wikipedia.org/wiki/Jaipur_foot

Shruti Jain

Senior Prosthetist & Orthotist, Jaipur Foot (BMVSS), Jaipur

Shruti Jain is a Senior Prosthetist & Orthotist at the Jaipur Foot (BMVSS) organisation in Jaipur. She is part of the team that designs and fits free artificial limbs and calipers for amputees.

BMVSS / Jaipur Foot · <https://www.jaipurfoot.org/organization-and-management/>

10 Sources & further reading

1. Rajasthan Govt career guidance — <https://cg.rajasthan.gov.in/careerguidance/>
2. Jaipur Foot / BMVSS — <https://www.jaipurfoot.org>
3. Rehabilitation Council of India (RCI) — <https://rehabcouncil.nic.in>
4. National Scholarship Portal — <https://scholarships.gov.in>



And 770+ more careers — the whole portal

Interest and aptitude tests, government jobs, skill courses and a CV builder — free, no login, and it works offline.

career.gsssjethantri.in