



SAARTHI - सारथी

करियर मार्गदर्शन पोर्टल · Career Guidance Portal

"सही मार्गदर्शन, उज्ज्वल भविष्य।"

करियर शीट · CAREER SHEET

ओर्थोपेडिस्ट

An orthopedist is a surgeon who treats injuries and disorders of the bones, joints, muscles and ligaments (the musculoskeletal system) — such as fractures, joint replacements and spine problems.



Scan for everything on this career

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

career.gsssjethantri.in/#/career/orthopedist

राजकीय उच्च माध्यमिक विद्यालय, जेठन्तरी

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

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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

An orthopedist is a surgeon who treats injuries and disorders of the bones, joints, muscles and ligaments (the musculoskeletal system) — such as fractures, joint replacements and spine problems.

2 At a glance

Minimum qualification	MBBS + MS/Diploma Orthopaedics
Duration	About 8–9 years
Selection exam	NEET-UG, NEET-PG
Avg Salary	₹70,000–5 lakh/month

3 What you need

INTERESTS

- Interest in science and anatomy
- Precise, hands-on work
- Helping others regain mobility

ABILITIES

- Sharp attention to detail
- Spatial and mechanical reasoning
- Physical stamina and steady hands

KEY SKILLS

- Surgery and fracture management
- Interpreting radiology (X-ray/MRI)
- Patient rehabilitation and counselling
- Joint replacement and arthroscopy
- Diagnosis and treatment planning
- Team leadership and medical ethics

4 How to get there

- 1 Complete 10+2 in Science (Physics, Chemistry, Biology).
- 2 Clear NEET-UG and complete MBBS (5.5 years).
- 3 Complete internship and register with NMC.
- 4 Via NEET-PG, do MS Orthopaedics (or D.Ortho).
- 5 Optional: fellowship in spine/joint replacement.
- 6 After registration, begin hospital or private practice.

MAIN EXAMS

- NEET-UG — entry to MBBS
- NEET-PG — entry to MS/Diploma

5 Where to study

GOVERNMENT INSTITUTES

- एस.एम.एस. मेडिकल कॉलेज — Jaipur, Rajasthan
- आर.यू.एच.एस. कॉलेज ऑफ मेडिकल साइंसेज — Jaipur, Rajasthan (<https://ruhsraj.org>)
- अखिल भारतीय आयुर्विज्ञान संस्थान (एम्स) — Jodhpur, Rajasthan
- अखिल भारतीय आयुर्विज्ञान संस्थान (एम्स) — New Delhi (<https://www.aiims.edu>)
- पी.जी.आई.एम.ई.आर. — Chandigarh (<https://www.pgimer.edu.in>)

PRIVATE INSTITUTES

- क्रिश्चियन मेडिकल कॉलेज (सी.एम.सी.) — Vellore, Tamil Nadu (<https://www.cmch-vellore.edu>)
- कस्तूरबा मेडिकल कॉलेज — Manipal, Karnataka (<https://manipal.edu>)
- गंगा हॉस्पिटल — Coimbatore, Tamil Nadu (<https://www.gangahospital.com>)

ONLINE

- स्वयं (SWAYAM) — Online (<https://swayam.gov.in>)
- कोर्सेरा (पूरक कोर्स) — Online (<https://www.coursera.org>)

FEES

Government MBBS/MS fees are about ₹35,000–1 lakh per year, while private institutes may charge ₹5–20 lakh per year (2026 estimate).

SCHOLARSHIPS

- National Scholarship Portal (NSP) (<https://scholarships.gov.in>)
- Mukhyamantri Uchch Shiksha Chhatravritti (Rajasthan) (<https://hte.rajasthan.gov.in>)
- Buddy4Study (<https://www.buddy4study.com>)
- Vidya Lakshmi Education Loan (<https://www.vidyalakshmi.co.in>)

6 What the work is like

WHERE YOU WORK

Clinics, government and private hospitals, trauma and joint-replacement centres, medical colleges and research institutes.

WORK CULTURE

Usually 6 days a week, 9–10 hours; trauma and emergency surgery are common. Part-time and contract roles also exist. Opportunities exist for persons with disabilities too.

WHO HIRES

- | | |
|---|---|
| • Government hospitals (SMS, AIIMS Jodhpur) | • Private hospital chains (Fortis, Apollo, Manipal) |
| • Trauma and joint-replacement centres | • Medical colleges and research institutes |
| • Sports-injury and rehabilitation clinics | • Own orthopedic clinic |

DEMAND (2026)

Road accidents, sports injuries, ageing-related joint problems and osteoporosis keep demand for orthopedists very high; joint replacement is a fast-growing field.

7 Career growth

- 1 Intern
- 2 Resident (Orthopaedics)
- 3 Orthopedist
- 4 Senior Orthopedic Surgeon
- 5 Head of Department
- 6 Hospital Dean / Medical Director

EARNINGS

Starting	₹70,000–1,20,000/माह
Mid level	₹2–5 लाख/माह
Senior level	₹5–15 लाख/माह

Earnings depend on experience, institution and private practice; joint-replacement/spine specialisation raises income (2026 estimate).

8 The good parts · The challenges

The good parts

- Satisfaction of restoring patients' mobility
- High income and strong demand
- Good private-practice opportunities

The challenges

- Physically demanding, long surgeries
- Emergency calls due to trauma
- Long training and high responsibility

9 Real-life journeys

Dr. Ashok Rajgopal

Senior Orthopedic & Joint Replacement Surgeon, Padma Shri

Dr. Ashok Rajgopal is among India's leading knee-replacement surgeons, having performed thousands of joint replacements. He chaired orthopaedics at Medanta and received the Padma Shri for his contribution to medicine.

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

Dr. Vrisha Madhuri

Pediatric Orthopedic Surgeon & Professor, CMC Vellore

Dr. Vrisha Madhuri was Professor of Pediatric Orthopaedics at Christian Medical College, Vellore and is among India's few women orthopedic surgeons. She has done notable work in treating children's bone deformities and in stem-cell research.

CMC Vellore · <https://www.cmch-vellore.edu/vrisha-madhuri/>

10 Sources & further reading

1. Rajasthan Career Guidance (source) — <https://cg.rajasthan.gov.in/careerguidance/hi/career/%e0%a4%93%e0%a4%b0%e0%a5%8d%e0%a4%a5%e0%a4%aa%e0%a5%87%e0%a4%a1%e0%a5%80%e0%a4%b8%e0%a5%8d%e0%a4%9f/>
2. National Medical Commission (NMC) — <https://www.nmc.org.in>
3. NEET – National Testing Agency — <https://neet.nta.nic.in>
4. NIRF Rankings — <https://www.nirfindia.org>



And 770+ more careers — the whole portal

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