

# ORTHOTIST/PROSTHETIST

An Orthotist/Prosthetist caters to those people who are in pain or have difficulty moving. They specialize in the assessment, prescription, design, fabrication and fitting of orthotic or prosthetic devices to their patients.

## PERSONAL COMPETENCIES

- You like helping others
- You like to analyse problems/situations
- You pay attention to details
- You have strong communication skills



The approx. course fee ranges between **INR 20,000 - 2,00,000\*** for the full course

*\*These figures are estimated numbers and will vary from Institute to Institute.*

## SCHOLARSHIPS

• National Scholarship Portal - Visit [www.scholarships.gov.in](http://www.scholarships.gov.in). Under this portal there are Central Government schemes, UGC/AICTE Schemes and Assam Government Schemes offered by different departments\*

• Visit [www.buddy4study.com](http://www.buddy4study.com) for details on available scholarships. This is a gateway to scholarships starting from Class XI\*

• Scholarships are also available in the Institutes based on merit\*

*\*(Availability of these scholarships can vary from time to time)*

## LOANS

• VidyaLakshmi, [www.vidyalakshmi.co.in](http://www.vidyalakshmi.co.in), is a portal for students seeking education loan. This portal has been developed under the guidance of the Department of Financial Services, (Ministry of Finance), Department of Higher Education (Ministry of Human Resource Development) and Indian Banks Association (IBA).

• Some states have student credit cards with low interest rates, for instance, West Bengal, Odisha, Bihar, etc.

• All banks give education loans.



## ENTRY PATHWAY

1. Complete 10+2 in the Science stream (Physics, Chemistry, Biology)
2. Complete a Bachelor's degree (B.Sc) in Prosthetics and Orthotics

**OR**

Complete a Bachelor's degree followed by a Master's degree (M.Sc) in the same field

**OR**

Pursue a Diploma in Prosthetics and Orthotics

*Please check the duration of the course during enrolment*



## EXPECTED INCOME

*\*These figures are taken from NCS and are indicative and subject to change*

The approx. salary of an Orthotist/Prosthetist ranges between **INR 28,000 - 30,000\*** or more per month depending on experience.

Source : <https://bit.ly/3HtxByi>

## WHERE WILL YOU WORK?

**Places of Work:** Government R&D centres, MNC R&D centres, government hospitals/dispensaries, private hospitals/clinics

**Work Environment:** You are likely to work in various industries, including manufacturing, health and personal care stores, doctors' offices, and hospitals. You are expected to work full time.

*Opportunities for work exist for differently abled in this field*

## EXPECTED GROWTH PATH

Intern → Orthotist and Prosthetist Technician → Orthotist and Prosthetist → Assistant Practitioner → Practitioner

Search keywords...



*artificial limb designer, orthotist, prosthetist*

## WHERE WILL YOU STUDY?

The course is offered by the Department of Prosthetics and Orthotics. This list of institutes is indicative only.

### GOVERNMENT INSTITUTES

1. All India Institute of Physical Medicine and Rehabilitation, Mumbai
2. Rajasthan University of Health Sciences, Jaipur
3. Pandit Bhagwat Dayal Sharma University of Health Sciences, Rohtak
4. Dr Shakuntala Misra National Rehabilitation University, Lucknow
5. Guru Gobind Singh Indraprastha University, New Delhi
6. Swami Vivekanand National Institute of Rehabilitation and Training and Research, Cuttack
7. National Institute For Empowerment Of Persons With Multiple Disabilities, Chennai

### PRIVATE INSTITUTES

(Please check if Institute is affiliated and accredited with UGC and MCI before applying)

1. CMC Vellore
2. Era University, Lucknow
3. Indian Institute Of Health Education And Research, Patna
4. ISIC Institute Of Rehabilitation Sciences, New Delhi
5. MGM University Of Health Sciences, Navi Mumbai

Information on Institute rankings is available at - <https://www.nirfindia.org/2022/Ranking.html>

## EXAMPLE FROM THE FIELD

**Sumant Kumar Singh**, a prosthetist at the Bhagalpur Unit of Bihar Education Project Council recently made news for designing a prosthetic limb for a 10-year old specially-abled Seema within 12 hours of receiving request. He has been an engineer at the unit for 8 years now.\*

Source: <https://www.indiatoday.in/india/story/specially-abled-bihar-girl-prosthetic-leg-bhagalpur-1955492-2022-05-28>

*\*The above information is for training purposes only and will not be used for any commercial gains*

