# CVT, PFT & AT

## **Frequently Asked Questions**

#### 1. Why should one choose Allied Health Sciences?

**Answer:** Allied Health Sciences are one of the most preferred branches of medical studies. It has a wide variety of flexibility pertaining various branches of study in both medical and surgical disciplines.

#### 2. What is the duration of the courses?

**Answer:** The duration of all the Allied Health Sciences courses are 3 years.

# 3. What are the eligibility criteria for these courses?

Answer: A pass in 12th Board Exam with Biology as a compulsory paper.

## 4. Are these courses recognized?

**Answer:** Yes, these courses are recognized and have excellent scope in getting recruited in esteemed medical institutions.

#### 5. Do students of Allied Health division analyze medical diagnosis?

**Answer:** Although the Physician or Surgeon does the diagnosis, the students are exceptionally trained in Clinical Sciences to support and analyze the performed diagnosis.

## 6. Do the students receive only basic level of training in Clinical Sciences?

**Answer:** No, the students are trained with a motive of handling complete patient care in mind. Each programme of the Allied Health Sciences has multiple disciplines of medicine and surgery.

#### 7. Is there a possibility for research avenues?

**Answer:** Since all the Allied Health Sciences programmes revolve around clinical dimensions, the opportunities pertaining to research are humongous.

#### 8. Are these courses affordable?

**Answer:** Allied Health Sciences programmes have standard tuition fee like any other institution, however the courses are much more affordable.

## 9. Do these courses fall in to professional category?

**Answer:** Yes, since these programmes involve health & medicine; and are considered as professional.

#### 10. What is the global view of Allied Health Sciences programmes?

**Answer:** All these courses are internationally appreciated and each country has their own division of Allied Health Sciences programmes and its respective licensing examinations.

### 11. Do Indian students get to work abroad with this degree?

**Answer:** Yes, most Indian students acquire experience post their undergraduate and postgraduate programmes and then seek an International career. Some countries have qualifying examination to be cleared before practicing as professionals.

## 12. What departments require Allied Health Science personnel?

**Answer:** Allied Health Science professionals are required in all the major specialties in Medicine, Surgery, Palliative Care, Paramedic, Emergency and Outpatient Divisions.

## 13. What will these professionals be referred to as?

**Answer:** Allied Health Professionals are ferried as technologists belonging to areas such as Cardiac Perfusion, Echocardiogram and Cardiac Catheterization.

## 14. How many years is an undergraduate Allied Health Sciences programme?

**Answer:** Most programmes are 3 years and some programmes might have internship associated with them.

# 15. Are there options to study postgraduate programmes in similar discipline?

**Answer:** Yes, most programmes have postgraduation courses in similar disciplines both in India and abroad.

# 16. Do students have an option to pursue doctoral programmes based on these courses?

**Answer:** All students who complete their undergraduate and postgraduate studies qualify for doctoral programmes in a similar discipline.

### 17. Are there any memberships available for students?

**Answer:** Yes, each programme has memberships and Alumni associations all over the country to form a distinctive community of professionals in sharing their knowledge.

### 18. Where do the students apply for internships?

Answer: Students can apply for internships at reputed cardiac centers and hospitals.

# 19. What is the average salary for an Allied Health Science professional if they are freshers?

**Answer:** Fresher's usually start with a Pay Scale of 15,000 and experienced professionals can avail a Pay Scale of 35,000 depending on the seniority.

#### 20. Is a career in Allied Health Science valued?

**Answer:** Allied health science careers have greater scope because of the growing need in the health care industry.

## 21. What is Perfusion Technology?

**Answer:** Perfusion Technology is associated with providing assistance pertaining cardiac bypass surgery through re-routing of circulation and oxygenation to a perfusion pump. Students learn to manage the perfusion pump as hands on training during the surgery under the supervision of a Senior Perfusionist.

# 22. 19. What is Cardiovascular Technology?

**Answer:** As the name indicates, Cardiovascular Technology deals with procedures associated with cardiac diagnosis such as ECG,ECHO and interventional procedures such as Angiography and Angioplasty. Students are trained to evaluate various critical parameters and also to assist during cardiac catherization procedures under the Senior Technician and Surgeon's supervision.

