



STUDY  
**MBBS** MD

# LICEO COLLEGE OF MEDICINE

THE LARGEST & ULTRA MODERN UNIVERSITY

THE BEST AND AFFORDABLE COLLEGE FOR INDIAN STUDENTS GOING ABROAD

WE  
CREATE  
PROMINENT  
DOCTORS  
GLOBALLY

LICEO DE CAGAYAN UNIVERSITY, CAGAYAN DE ORO, PHILIPPINES



An Archipelagic country in Southeast Asia. It is situated in the western Pacific Ocean, and consists of about 7,640 islands. The Philippines is a Multinational state with diverse ethnicities and cultures throughout its islands. Philippines is a very Peaceful Country because Filipino people believe in bestowing Love and affection towards foreigners. Global Medical Education is another asset to the country, accommodating over 15,000+ medical students worldwide.



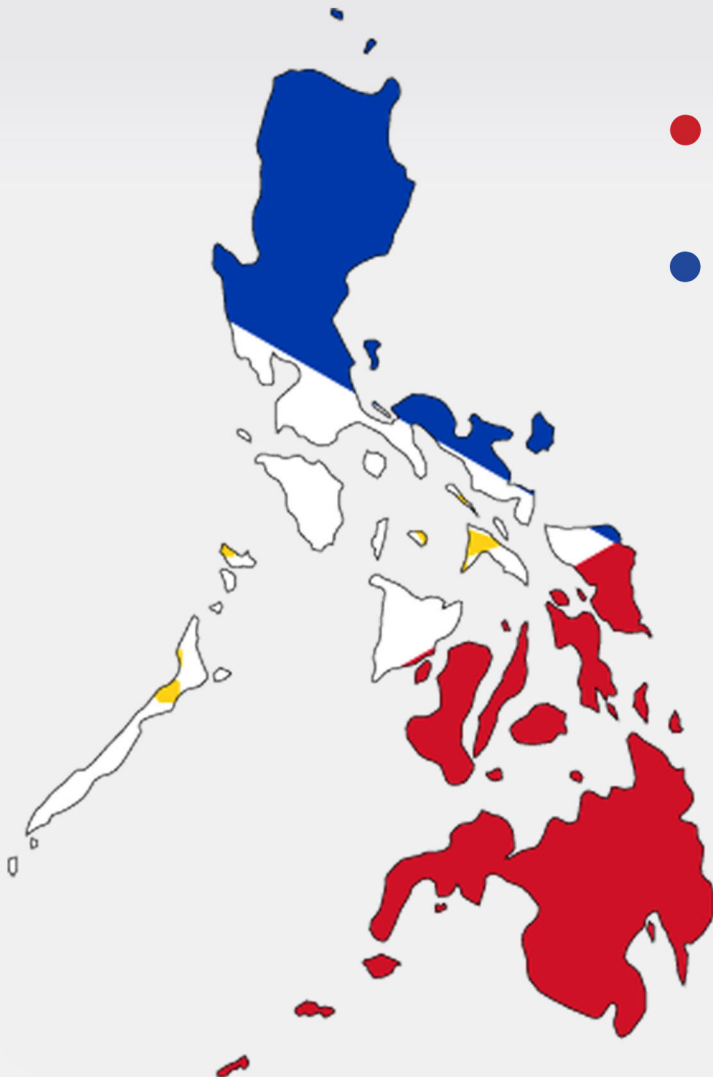
# PHILIPPINES





# PHILIPPINES

For God, People, Nature and Country



- ENGLISH SPEAKING NATION.
- TROPICAL CLIMATE WITH A DISEASE PATTERN SIMILAR TO INDIA.
- EXTENSIVE CLINICAL EXPOSURE & HANDS ON EXPERTISE WITH USA SYSTEM OF EDUCATION.
- EASY FLIGHTS ACCESSIBILITY FROM MAJOR CITIES IN INDIA.
- PRACTICE AMONG THE TOP MEDICAL HOSPITALS.

**81** Provinces

CAPITAL : Manila

CURRENCY : Peso

**107** million Provinces

12th most populous country on earth

# LET'S KNOW ABOUT **PHILIPPINES** **CAGAYAN DE ORO**

*The city of Golden Friendship*



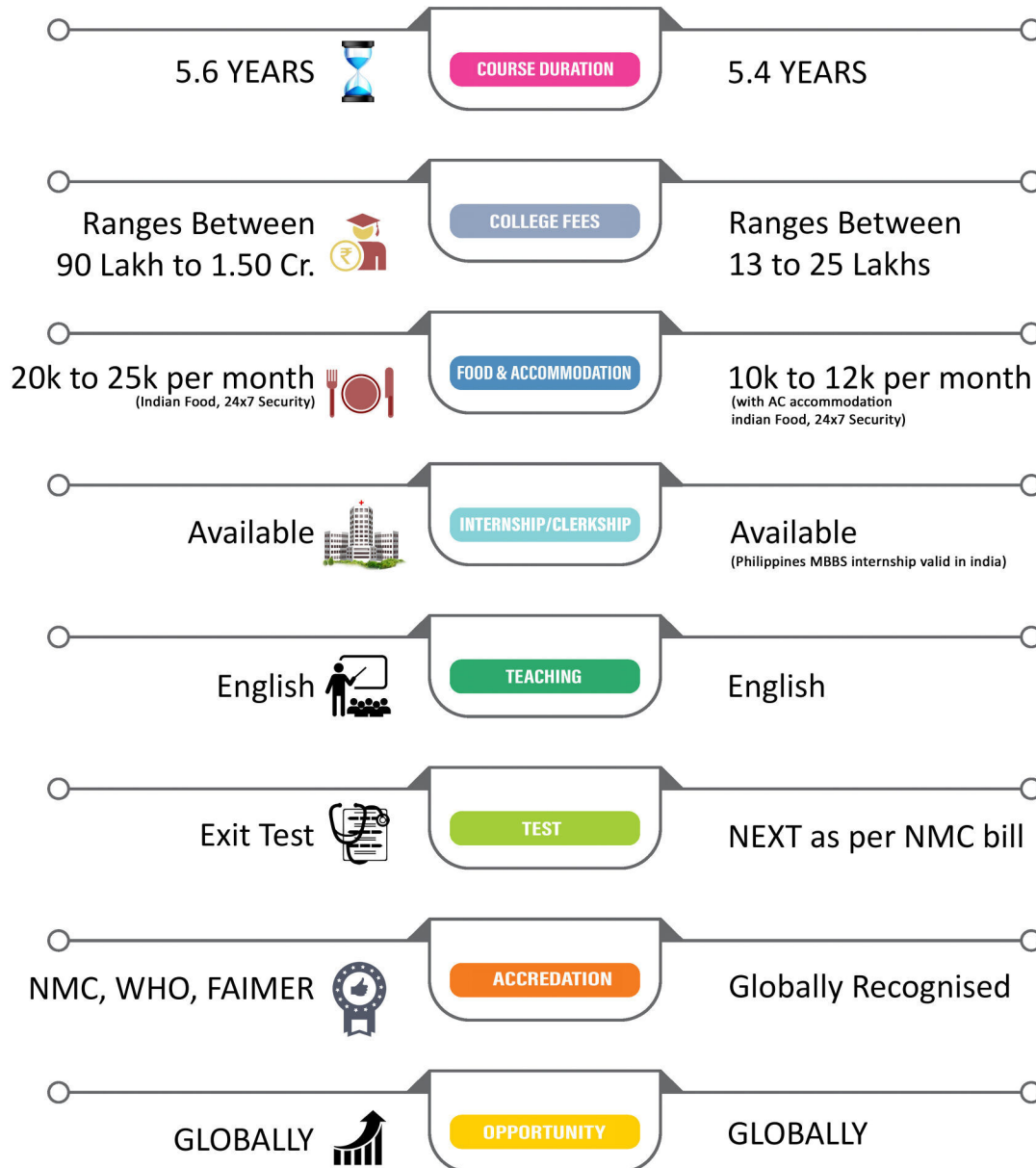
- The Queen City of Philippines Located on the Mesmerizing Scenic Beauty of Northern Mindanao.
- The City is named after the River “Cagayan De Oro” Which Travels through the City.
- The City is a perfect example of Organized living Community and Smooth Commuting Facilities.
- People from different Community live here Comprising the Highest level of Ethnicity in Diversity.
- In Simple Words “Cagayan De Oro” City is Just Another HomeTown for Indian Medical Students, Pertaining the Same Tropical Climate Conditions & Disease Pattern as India.



INDIA

COMPARISON ADVANTAGE

PHILIPPINES



The Liceo de Cagayan University is a Non-Sectarian University in Cagayan de Oro City, Philippines. It has twelve Colleges and Five Departments. It is Among the largest University in Philippines

It was founded in 1955 by Rodolfo Pelaez of Cagayan de Oro City and his Wife Elsa Pelaez of Cebu City. University is several times awarded for outstanding academic excellence .



# LICEO DE CAGAYAN UNIVERSITY



REPUBLIC OF THE PHILIPPINES  
OFFICE OF THE PRESIDENT  
**COMMISSION ON HIGHER EDUCATION**

**List of Higher Education Institutions**

**Liceo de Cagayan University**





# LICEO COLLEGE OF MEDICINE

The College of Medicine produces culture friendly, competitive, top-notch, and professionally competent physicians in service to the Filipino and the global community.

## Goal

To produce a medical practitioner who adheres to the existing laws, legal, ethical and moral principles. To develop internationally recognized competent physician managers who are innovative, conscientious physician leaders sensitive to the health needs of the local, national, and global communities.

To nurture in students the value of actively addressing solutions to current community health and environmental concerns through research and advocacy, and To foster the passion for lifelong learning experiences.



LICEO DE CAGAYAN  
UNIVERSITY  
PASEO DEL RIO

## Deans Message



**Dean  
Jose Dante Estandarte**

Liceo de Cagayan University  
College Of Medicine

I would like to extend my sincere greetings to all prospective students considering applying to our Medical University. As Dean and medical professional in areas of clinical medicine, medical research, and medical education, I personally attest the quality of our academic programs, ultimately measured by success of our graduates in terms of passing licensing examinations, acceptance to postgraduate training programs, and becoming licensed medical professionals.

LICEO College of Medicine provides the optimal learning environment. In addition, our highly qualified and fully dedicated teaching and non-teaching staff members continuously strive to assure that all our students reach their ultimate goals of becoming fully qualified medical professionals, healthcare educators, positively contributing to lives and well-being of their patients, families, and entire communities in Philippines and different countries abroad.

The College of Medicine has nurtured and produced culture friendly, competitive, top-notch, and professionally competent physicians in service to the Filipino and the global community practicing in UAE, USA, UK, Australia and more.

I am genuinely excited that you decided joining Liceo College of medicine, and I eagerly expect meeting each of you individually.

**"The Best Guideline  
For Medical Aspirants"**

# CLINICAL ROTATIONS & HOSPITALS IN CDO

THE COMBINED BEDS STRENGTH OF  
THE HOSPITALS IS OVER **2700+**



Northern Mindanao Medical Center



Capitol University Medical Center



Cagayan De Oro Polymedic Medical Plaza



Cagayan De Oro Polymedic General Hospital



Cagayan De Oro Maternity & Puericulture Center

## SYLLABUS FOR PRE-MEDICAL (B.S)

### FIRST TERM

- ✓ CALCULUS & ANALYTICAL
- ✓ GEOMETRY
- ✓ BIOCHEMISTRY
- ✓ PLANT MORPHO-ANATOMY
- ✓ COMPARATIVE VERTEBRATE ANATOMY
- ✓ GENERAL PSYCHOLOGY
- ✓ PARASITOLOGY
- ✓ EVOLUTIONARY BIOLOGY

### SECOND TERM

- ✓ PLANT PHYSIOLOGY
- ✓ FUNDAMENTALS OF GENETICS
- ✓ ANIMAL PHYSIOLOGY
- ✓ ENTOMOLOGY
- ✓ GENERAL MICROBIOLOGY
- ✓ PHILOSOPHY OF MAN
- ✓ DEVELOPMENTAL BIOLOGY

### THIRD TERM

- ✓ ECOLOGY
- ✓ EDUCATION FOR SUSTAINABLE
- ✓ DEVELOPMENT
- ✓ RESEARCH METHODOLOGY
- ✓ SYSTEMATIC BIOLOGY
- ✓ CELL & MOLECULAR BIOLOGY
- ✓ COMPARATIVE RELIGION
- ✓ POLITICS & GOVERNANCE / PHIL. CONST

### FOURTH TERM

- ✓ RIZAL'S LIFE, WORKS & WRITINGS
- ✓ ECON. /TAXATION & AGRARIAN REFORM
- ✓ HUMAN GENETIC
- ✓ RADIATION BIOLOGY
- ✓ HISTOLOGY & MICRO-TECHNIQUE
- ✓ RESEARCH IN BIO.SC. (THESIS WRITING)
- ✓ IMMUNOLOGY

## SYLLABUS FOR DOCTOR OF MEDICINE (MD)

### FIRST YEAR

#### 1st SEMESTER

HUMAN GROSS ANATOMY  
HUMAN PHYSIOLOGY  
BIOCHEMISTRY, GENETICS & MOLECULAR BIOLOGY AND BASIC NUTRITION  
HUMAN HISTOLOGY AND EMBRYOLOGY  
PREVENTIVE AND COMMUNITY MEDICINE 1  
PDR 1  
RESEARCH 1  
DISEASE PREVENTION AND DISASTER RISK REDUCTION

#### 2nd SEMESTER

HUMAN GROSS ANATOMY  
HUMAN PHYSIOLOGY  
BIOCHEMISTRY, GENETICS & MOLECULAR BIOLOGY AND BASIC NUTRITION  
HUMAN HISTOLOGY AND EMBRYOLOGY  
PREVENTIVE AND COMMUNITY MEDICINE 1  
PDR 1  
RESEARCH 1  
NEUROANATOMY  
MEDICAL INFORMATICS

### SECOND YEAR

#### 1st SEMESTER

PATHOLOGY  
PHARMACOLOGY & THERAPEUTICS  
AND ALTERNATIVE MEDICINE  
MICROBIOLOGY & PARASITOLOGY  
PDR 2  
PEDIATRICS 1  
MEDICINE 1  
PCM 2  
RESEARCH 2

#### 2nd SEMESTER

PATHOLOGY  
PHARMACOLOGY & THERAPEUTICS  
AND ALTERNATIVE MEDICINE  
PDR 2  
MEDICINE 1  
PCM 2  
RESEARCH 2  
SURGERY 1 (PRINCIPLES OF SURGERY)  
PSYCHIATRY 1

### THIRD YEAR

#### 1st SEMESTER

MEDICINE 2  
NEUROLOGY  
PSYCHIATRY 2  
PEDIATRICS 2  
SURGERY 2  
OPHTHALMOLOGY  
OBSTETRICS  
RADIOLOGY AND OTHER IMAGING MODALITIES  
ADVANCED PATHOLOGY  
PREVENTIVE AND COMMUNITY MEDICINE 3  
MEDICAL ETHICS  
RESEARCH 3  
CLINICAL SKILLS DEVELOPMENT

#### 2nd SEMESTER

MEDICINE 2  
NEUROLOGY  
PSYCHIATRY 2  
PEDIATRICS 2  
SURGERY 2  
OBSTETRICS  
GYNECOLOGY  
PREVENTIVE AND COMMUNITY MEDICINE 3  
RESEARCH 3  
OTORHINOLARYNGOLOGY  
DERMATOLOGY  
ANESTHESIOLOGY  
LEGAL MEDICINE AND MEDICAL JURISPRUDENCE  
CLINICAL SKILLS DEVELOPMENT

## FOURTH YEAR - CLERKSHIP/ INTERNSHIP

MEDICINE  
SURGERY  
OBSTETRICS & GYNECOLOGY  
PEDIATRICS  
PUBLIC HEALTH (WORK EXPERIENCE OUTSIDE THE HOSPITAL)

NEUROLOGY  
CLINICAL PSYCHIATRY  
OTORHINOLARYNGOLOGY  
OPHTHALMOLOGY

FAMILY MEDICINE  
RADIOLOGY  
PATHOLOGY  
ANESTHESIOLOGY  
REHABILITATION MEDICINE







# LICEO

## Unique Features



### Why Choose **LICEO**?



PG in USA with  
Stipend



Integrated NEXT/USMLE  
Coaching



World Class Program  
At low Tuition Fees



Fully Equipped Labs



Boys & Girls Hostel



Auditorium



Sports Arena



AC Smart Classes



Gym



Modern Library

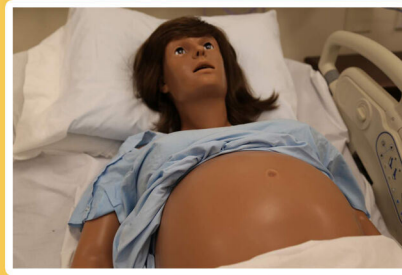


Paperless Exam

### Infrastructure at **LICEO**



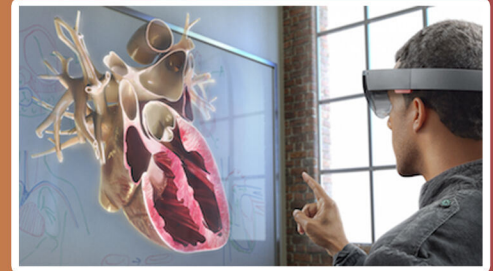
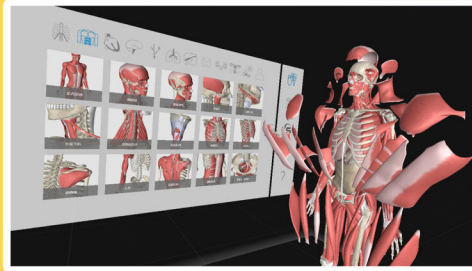
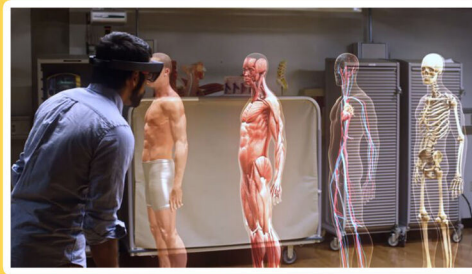
# SIMULATION MANNEQUINS LABORATORY



This mannequins are complete software Programmed, which is used to replicate real symptoms and are enhanced by the manipulation for example blood pressure, pulse and heart rate for extra realism. This can also “talk” to the students which adds another dimension to their use in teaching clinical skills and in simulation exercises.



# VIRTUAL REALITY ANATOMY



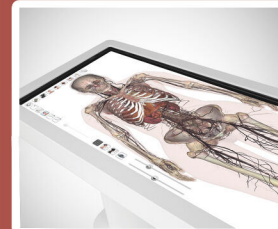
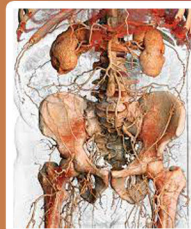
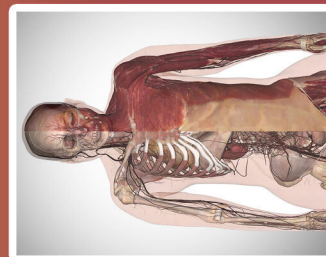
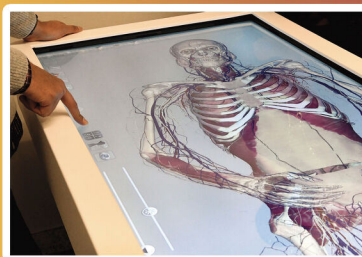
Medical education is a dynamic field that witnesses continuous evolution and development. The Virtual Reality (VR) based visualization and training environments in the delivery of anatomy teaching transfers the learning experience from one that involves memorising the structures without a true understanding of the 3-Dimensional (3D) relations, to a process that involves the understanding of the structure based on visualisation rather than memorising, which makes the learning process more efficient and enjoyable, and less time consuming. This system offers a real-time 3D representation of the heart in an interactive VR environment that provides self-directed learning and assessment tools through a variety of interfaces and functionalities. To ensure the accuracy and precision of the developed system it was evaluated by a group of medical professionals.



# 3D ANATOMAGE & CADAVERS

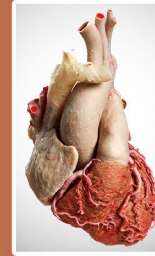
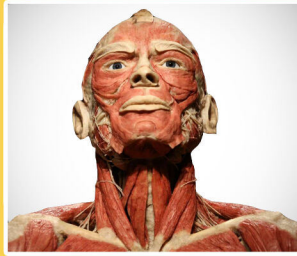
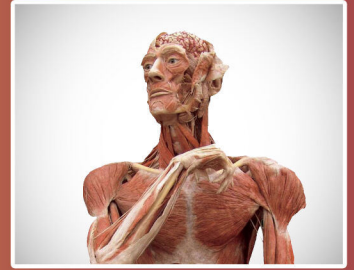
Liceo college of medicine adopted the Anatomage Table into their human anatomy and physiology course to allow students to dissect 3D cadavers and focus on different pathologies. Students are

able to dissect the 3D cadaver in an interactive manner that promoted an open atmosphere and facilitated group learning. Additionally, the Table allows students to view high-resolution regional scans that pertained to their current area of study. The high resolution regional scans were useful for both faculty and students to attain a better understanding of the anatomy layer by layer and structure by structure. By doing so, students are able to comprehend why anatomical structures are situated the way they are and how the systems work together. The Anatomage lets students expose themselves to a high level of accurate anatomy without having to constantly focus on textbooks and anatomy models.





# PLASTINATION LAB



Plastination is a method of preserving biological specimens useful for the study of Anatomy. It is a process that involves the replacement of water and fat in biological tissue with a polymeric substance known as silicone. This method was first introduced by Dr. Gunther Von Hagen in Heidelberg, Germany in 1978. Specimens that have undergone the process of plastination are referred to as plastinated specimens. The resulting specimen is as hard as plastic but retains its original structure.

Among the advantages of plastinated specimens are:

- Eliminates unpleasant odour from the specimen.
- Hazard free specimen.
- The structure of the specimen becomes stronger and durable.
- The structure of the specimen remains the same as the original (life like state of human tissue).
- It's easier to maintain.
- Save on maintenance and labour costs.

# TEAM LEARNING CENTRE



# ULTRA MODERN LIBRARY



# CLASSROOMS & LABS



# HOSTEL

## A HOME AWAY FROM HOME



24 hour oriented staff  
(Helps facilitate school transactions)



Housekeeping Service



Dining Area  
(with refrigerators and microwave oven)



24 hour security services



Individual Lockers



Laundry Service



24 hour electric and water service  
(with standby generator)



Shower Bathrooms



Cable TV



Free WIFI  
(2nd to 4th floor)



Study Table  
(inside the room and at the lobby area)



CCTV SURVEILLANCE



Hot and Cold Mineral Water





- Philippines's Only Institute which has its Own Fully Equipped and Fully Furnished AC Hostels.
- 24/7 Security
- Separate Hostel for Boys and Girls.
- Safety of our students is Prioritized.
- Good Care of students is taken during the entire stay.



**24/7  
SECURITY**



**SPIRITUAL  
ACTIVITIES  
REGULARLY**



**AVAILABLE  
24/7  
FREE**



**FULLY AIR  
CONDITIONED**

## VEG - NON VEG INDIAN CUISINES

Catering Pure, Healthy, Nutritious

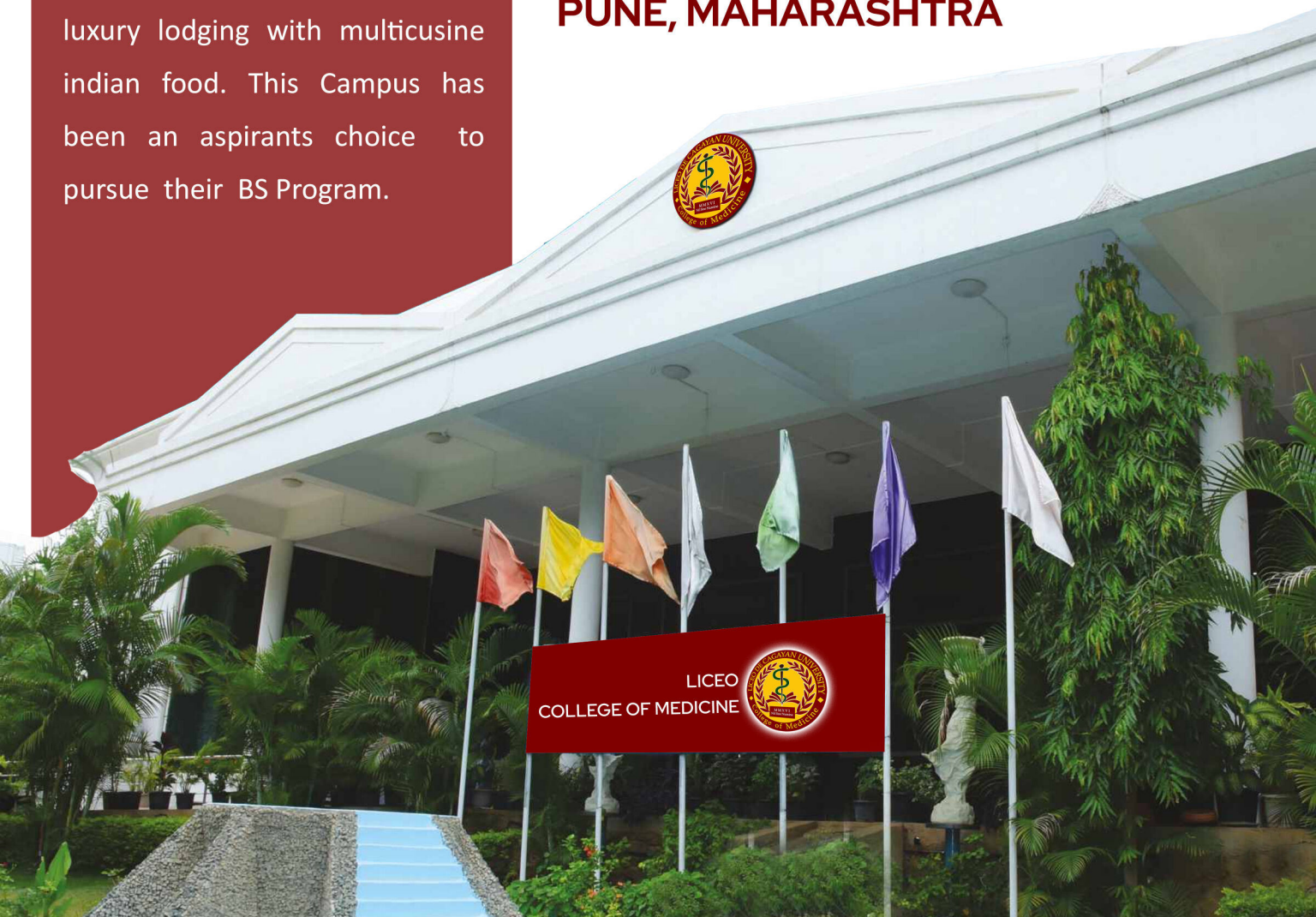


Our Next Offshore Campus at Pune located right in heart of city hadapsar. The Campus is extremely furnished with the state of art infrastructure for all medical educational needs. The inhouse hostel facilitates with luxury lodging with multicusine indian food. This Campus has been an aspirants choice to pursue their BS Program.

# LICEO COLLEGE OF MEDICINE



## INTERNATIONAL CAMPUS PUNE, MAHARASHTRA



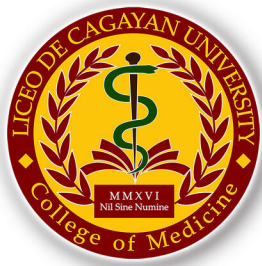
# LICEO COLLEGE OF MEDICINE



## INTERNATIONAL CAMPUS PUNE, MAHARASHTRA



## ULTRA MODERN

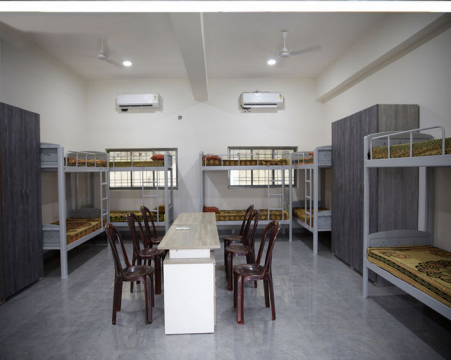


# LICEO COLLEGE OF MEDICINE

## INTERNATIONAL CAMPUS CHENNAI, TAMILNADU

Our offshore learning campus is located in Chennai at Mahabalipuram. The Campus is under the Supervision of Liceo School of Medicine in Association with Indomed Educare in Which the Students study BS. The Campus is spread in a massive 27 Acres of sprawling eco-friendly Ambience. The Pre-Medicine And FMGE classes will be Conducted In offshore Campus. This Academy Resembles the realtime study structure like the Philippines Main Campus.





- Video-conferencing interconnecting campuses
- Wireless-enabled lab and classrooms
- State-of-the-art lab equipment
- Audio-Visual Enhancements for each classroom
- Latest e-learning modules
- Fire Hazard Proofing
- Latest safety installations
- Emergency room





# LICEO COLLEGE OF MEDICINE

## TESTIMONIALS OF OUR STUDENTS



I would like to take this moment to appreciate, Helping me in my dream of studying abroad. You and your team had done a great job all through the journey. Right from the offer till getting the visa done you have helped and guided me. INDOMED created the pathway to my Medical Dream.

**Dhanush kumar**  
(Arakkonam)



LICEO COLLEGE OF MEDINE in philippines. I can't believe that everything has been done so smoothly. All the credit goes to indomed educare for their honest and restless support to bring my dream come true. I will definitely recommend others to get their excellent service.

**R. Praveen**  
(Ambattur, chennai)



My search for a perfect abroad medical college landed in LICEO College of Medicine, a 66 year Expertise & Excellence in Educational Service. The Ultra Modern Infrastructure and Teaching Aid, Satisfied me to be here. Now i am a Future Doctor, Be here if u wanna be one.

**Naveen Raj**  
(Thiruvallur)



My destiny of becoming a Doctor was hurdled by the huge expenditure in our country. I found LICEO College of Medicine with Affordable fees @ Global Exposure. Since the Management team is from India, I Feel as if i am studying in India.

**Lokeshwaran**  
(Cuddalore)



## GENERAL INSTRUCTIONS

Every candidate must read the University Prospectus carefully before applying. Failing to meet the eligibility criteria will result in the cancellation of the candidature. Also, the candidate must read the application form carefully and fill in the correct details before submitting it to the university admission office. Any discrepancy in the data and/or documents will result in the cancellation of the candidature.

1. The application form must be completed and all entries must be legible.
2. Below are the list of documents that are to be produced at the time of interview.

No.	<u>Photocopies of the mentioned documents</u>
-----	---

- |    |  |
|----|--|
| 1. | Passport   |
| 2. | 10th, 11th & 12th mark sheet   |
| 3. | Aadhar Card  |
| 4. | Transfer Certificate/ Leaving Certificate  |
| 5. | Migration Certificate  |
| 6. | Birth Certificate  |
| 7. | Community Certificate  |
| 8. | 10 nos. of recent photographs<br>(80% face visibility, white background, Matte finish) |
| 9. | NEET Marksheet   |

3. Candidates who are selected will be duly informed for further admission process by the University Office.

4. Please check the fee structure before enrollment. Fees are to be paid in advance before the commencement of the course. All tuition fees are reviewed annually. Fees once paid cannot be refunded.

5. Terms & Conditions: Candidates should make the application with the consent and approval of their parents/guardians. The candidates also must affirm that the information submitted in the application is true and to the best of their knowledge. The candidates must abide by the rules and regulations laid down by the University and are also expected to undertake and abide by the disciplinary rules and regulations of the University.



## Dr.RAJA THANGAPPAN

### Chairman

It gives me an immense pleasure and hearty happiness to introduce LICEO College of Medicine, Cagayan de oro, Philippines to be an other feather on the the Pride Cap of INDOMED Educare Private Limited.

Considering the global demands of Health care professionals, We have handpicked the best and affordable medical college to facilitate all levels of medical aspirants.

INDOMED has been Guiding the Medical Aspirants since 2011 and has made the dream come true of more than 1200+ Indian Medical Aspirants.

We are committed to the service of student fraternity since the day of inception.

I personally express my heartfelt wishes and thanks to all our associates and student community for all your continuous support and trust on INDOMED.

## INTERNATIONAL GLORY AWARD 2021

**DR.RAJA THANGAPPAN** RECEIVED AN AWARD FROM SOCIAL  
ACTIVIST & ACTOR **MR.SONU SOOD** FOR **LICEO COLLEGE OF MEDICINE**  
FOR BEING **THE BEST AND MOST AFFORDABLE COLLEGE** FOR  
**INDIAN STUDENTS GOING ABROAD.**



# LICEO COLLEGE OF MEDICINE

LICEO DE CAGAYAN UNIVERSITY

Rodelsa Circle, Macasandig, Cagayan de Oro City, Philippines -9000



[www.liceo.ph](http://www.liceo.ph)



[liceocollegeofmedicine](https://www.facebook.com/liceocollegeofmedicine)

