

2020 - 2021



MAHATMA EDUCATION SOCIETY'S  
**PILLAI HOC COLLEGE OF ARCHITECTURE**



Pillai HOCL Educational Campus, HOCL Colony, Rasayani  
Via Panvel, Dist. Raigad - 410207.

*Pillai*

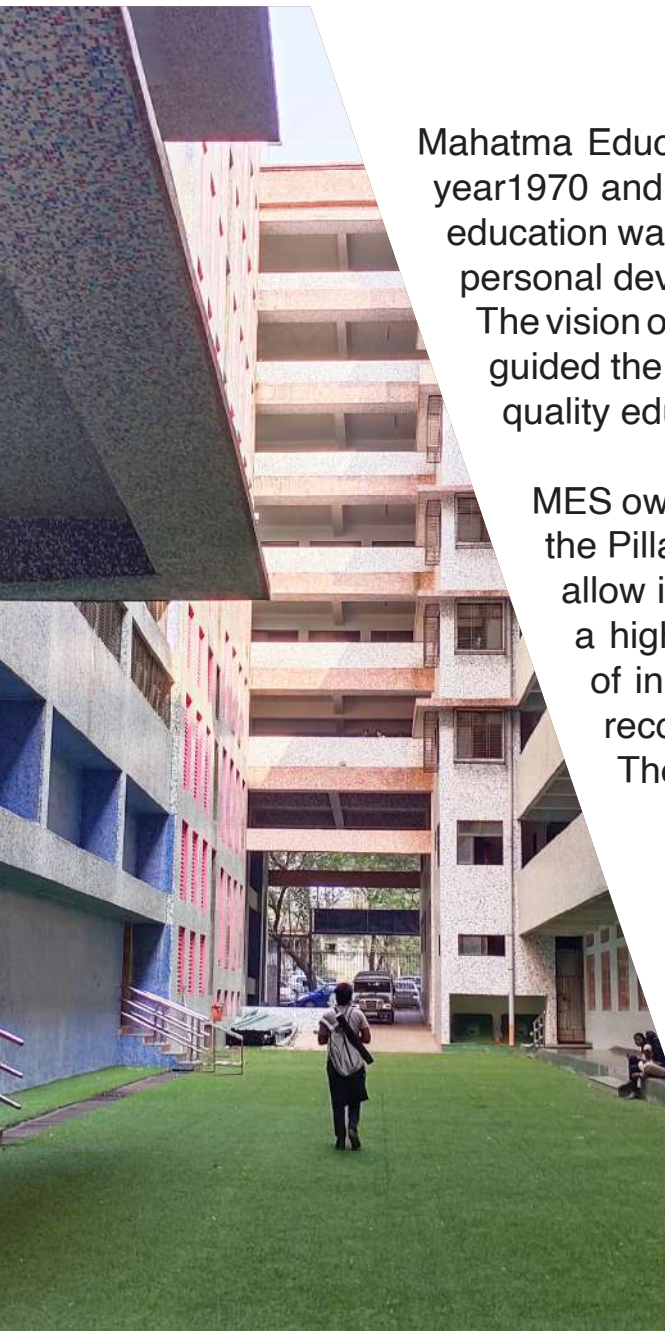




# CHAIRMAN'S NOTE

Dr. K.M. Vasudevan Pillai  
Chairman & CEO  
Mahatma Education Society

*“ I believe a youth empowered India is an India capable of affecting the world; it can define intellect and courage as it's most powerful human assets and claim the 21st Century as it's own. I call such a nation an Edu-Nation and I firmly believe that we can create a nation where every child enjoys every opportunity to grow into a self-reliant, self-respecting individual.”*



Mahatma Education Society, one of the leading institutions for quality education, was founded in the year 1970 and is a living example of a vision linked irrevocably to national goals. Born in a time when education was deemed service it set about bringing social and economic change through the proactive personal development of every child that came into its fold.

The vision of Dr. K.M. Vasudevan Pillai (Founder, Chairman and CEO) and Dr. Daphne Pillai (Secretary) guided the trust which grew from a single school into several multi-disciplinary institutions delivering quality education at all levels.

MES owns and manages over 48 institutions, from pre-primary to post graduation. Well known as the Pillai Group of Institutions, this education major has its own teacher training institutes, which allow it to define its own standards and to achieve 100% results unfailingly. It does so through a highly motivated faculty, a learning environment powered with latest technologies, a spirit of innovation that sees its reach for the highest standards of accreditation in its field. MES recognizes that the sharing of knowledge remains the finest manifestation of a unified world. The Pillai Group of Institutions believes that a more informed India is a stronger India.

*Pillai HOC College of Architecture (PHCOA) was established in 2010.*

*We offer a 5 year full time professional degree in Architecture (B.Arch) affiliated to Mumbai University. PHCOA is recognized by the Council of Architecture (COA), and the Government of Maharashtra.*



## ABOUT US

### VISION

To impart contemporary Architectural education with professional ethics and integrity in students

### MISSION

Empowering individuals with a holistic education, creating world class opportunities and promoting expertise for global and grassroots initiatives in architecture. Our academic objectives are to generate leadership qualities and establish strong values with work precedent in the industry.

### PROGRAMME

The bachelor's degree program begins intensively with architectural studies in the first year and provides the opportunity to explore many aspects of architecture and to develop individual strengths and interests throughout the program.


The curriculum includes four cycles of development.

The first cycle focuses on developing a foundation in understanding architecture, improving drawing skills and the various languages and mediums of expression required in architecture.

The second cycle provides students the opportunity to explore subjects like Architectural Design, Building Construction & Services, Architectural Representation & Detailing and more.

As a part of the curriculum students are also required to undergo Professional Training under a registered Architect for a minimum duration of 16 weeks in the 4th year ( SEM VIII ) .

The final year culminates with Design Dissertation that includes all the technical subjects.





# OUR JOURNEY OF INNOVATION

1970

CHEMBUR ENGLISH HIGH

THE FEES WERE SET AT RS.10 PER MONTH TO MAKE EDUCATION AFFORDABLE TO ALL.

1990

INVITED BY CIDCO TO ESTABLISH A QUALITY SCHOOL IN PANVEL.

2001

LAUNCHED “SAMBHAV”

AN EXHIBITION THAT PROVIDES A LAUNCHING PAD FOR SEVERAL BUSINESS INNOVATIONS AND GENERATES PREMIUM EMPLOYMENT OPPORTUNITIES FOR MANAGEMENT GRADUATES. AN ANNUAL EVENT, THAT DRAWS OVER 3,00,000 VISITORS.

2005

INTERNATIONAL EXCHANGE PROGRAM

THE PROGRAM PROVIDES INVALUABLE EXPOSURE TO OUR STUDENTS

2009

DR. PILLAI GLOBAL ACADEMY

THE FOCUS IS TO CREATE GLOBAL CAREER OPTIONS FOR STUDENTS, WHILE PROMOTING LOCAL INITIATIVES IN COMMUNITY SERVICE AND NATION-BUILDING.

2011

MASTERS IN ARCHITECTURE PANVEL

M.ARCH. COURSE IN URBAN DESIGN. THIS COURSE IS APPROVED BY COUNCIL OF ARCHITECTURE AND AFFILIATED TO THE UNIVERSITY OF MUMBAI.

2015

PILLAI CENTRE FOR INNOVATION & ENTREPRENEURSHIP

2020

MAHATMA EDUCATIONAL SOCIETY COMPLETES 50 YEARS IN THE FIELD OF EDUCATION



1981

MAHATMA NIGHT JUNIOR COLLEGE

1991

PILLAI COLLEGE OF ARCHITECTURE PANVEL

ONE OF THE FIRST UNAIDED DEGREE COLLEGE OF ARCHITECTURE IN MUMBAI. IT ALSO STARTED THE FIRST UNAIDED COLLEGE OF PHYSICAL EDUCATION IN MAHARASHTRA - VIDYADHIRAJA COLLEGE OF PHYSICAL EDUCATION AND RESEARCH, NEW PANVEL.

2004

RESEARCH FORUM BY MES MANAGEMENT BOARD

IN RECOGNITION OF A NEED TO FOSTER RESEARCH PRACTICES AMONG VARIOUS DEPARTMENTS OF THE MAHATMA EDUCATION SOCIETY

2008

THE HIGHEST HONOUR IN INDIA

FOR ALL FOUR PROGRAMMES IN ENGINEERING - COMPUTER ENGINEERING, INFORMATION TECHNOLOGY, ELECTRONICS ENGINEERING AND MECHANICAL ENGINEERING.

2010

PILLAI HOC COLLEGE OF ARCHITECTURE RASAYANI

TO IMPART QUALITY EDUCATION AND TRAINING IN THE WORLD OF CREATIVITY AND TO MOULD THEM IN TUNE WITH GLOBALIZATION AND TECHNOLOGICAL INNOVATIONS TO HAVE A CUTTING EDGE IN ARCHITECTURAL PROFESSION.

2013

RESEARCH CENTRE FOR PHD

PILLAI COLLEGE OF EDUCATION AND RESEARCH, NEW PANVEL. THE INSTITUTIONS ALSO LAUNCHED ‘ALEGRÍA - THE FESTIVAL OF JOY’ - A MULTI-INSTITUTION MEGA FESTIVAL, DEDICATED TOWARDS PROVIDING A PLATFORM FOR STUDENTS TO SHOWCASE EXCELLEN TALENT IN VARIOUS BACKGROUNDS.

YOUR JOURNEY  
BEGINS HERE



# OUR CAMPUS



## Facilities

The college campus covers an area of 14.23 acres and encompasses 7 independent departments. Each department is equipped with latest technology, faculty and resources.

Facilities provided at PHCOA are as follows;

1. **Lecture rooms** with projector, Desktop and Speakers.
2. **Design Studios** with drafting tables for each student.
3. **Library**
4. **Material Testing Labs** for Hands on experience along with theory classes.
5. **Carpentry and Modelling Workshop**
6. **Conclaves** for guest lectures and presentations.
7. **Computer Lab** with Wi-Fi facility
8. **Conference Room**
9. **Exhibition Hall**
10. **Gymkhana** for all indoor cultural events.
11. **Sports Ground**

Lecture rooms and Studios are made available for all batches on separate floors. The Library is equipped with over three thousand books, periodicals and magazines dedicated for Architecture and other allied fields.

The Seminar Hall can accommodate approximately 250 students and is equipped with state of the art projectors, sound system and internet connection, making it suitable for conducting seminars and workshops.

- **Free WIFI** connectivity is available all across the campus.

- **BUS SERVICE** to and from PANVEL station, Uran, Karjat and other important locations

- Separate **HOSTELS** for girls and boys in the campus.

- **CANTEEN** with VEG & Non-VEG food



# FIRST YEAR

- ARCHITECTURAL DESIGN STUDIO
- ALLIED DESIGN STUDIO - BASIC DESIGN
- ARCHITECTURAL BUILDING CONSTRUCTION
- THEORY & DESIGN OF STRUCTURES
- HUMANITIES
- ENVIRONMENTAL STUDIES
- ARCHITECTURAL REPRESENTATION & DETAILING
- COLLEGE PROJECTS
- ELECTIVE

# SECOND YEAR

- ARCHITECTURAL DESIGN STUDIO
- ALLIED DESIGN STUDIO - INTERIORS
- ARCHITECTURAL BUILDING CONSTRUCTION
- THEORY & DESIGN OF STRUCTURES
- ARCHITECTURAL BUILDING SERVICES
- HUMANITIES
- ENVIRONMENTAL STUDIES
- ARCHITECTURAL REPRESENTATION & DETAILING
- ARCHITECTURAL THEORY
- COLLEGE PROJECTS
- ELECTIVE

# THIRD YEAR

- ARCHITECTURAL DESIGN STUDIO
- ALLIED DESIGN STUDIO - LANDSCAPE
- ARCHITECTURAL BUILDING CONSTRUCTION
- THEORY & DESIGN OF STRUCTURES
- ARCHITECTURAL BUILDING SERVICES
- HUMANITIES
- ARCHITECTURAL REPRESENTATION & DETAILING
- ARCHITECTURAL THEORY
- COLLEGE PROJECTS
- ELECTIVE

# FOURTH YEAR

- ARCHITECTURAL DESIGN STUDIO
- ALLIED DESIGN STUDIO - TOWN PLANNING
- ARCHITECTURAL BUILDING CONSTRUCTION
- THEORY & DESIGN OF STRUCTURES
- ARCHITECTURAL BUILDING SERVICES
- ARCHITECTURAL REPRESENTATION & DETAILING
- PROFESSIONAL PRACTICE
- COLLEGE PROJECTS
- ELECTIVE

# FIFTH YEAR

- ARCHITECTURAL DESIGN STUDIO
- ALLIED DESIGN STUDIO - URBAN DESIGN
- ARCHITECTURAL BUILDING CONSTRUCTION
- THEORY & DESIGN OF STRUCTURES
- ARCHITECTURAL BUILDING SERVICES
- ENVIRONMENTAL STUDIES
- PROFESSIONAL PRACTICE
- DESIGN DISSERTATION
- ELECTIVE







## Life at PHCOA

# Message from our students

“PHCOA ! A place full of enthusiasm with great facilities & very helpful faculty members. ”

- Sagar Mhatre



“With a good studio culture and supportive faculty, it makes the challenging architecture life a tad bit easier.”

- Riddhi Naik

“One important thing college has taught me is to give my best at every opportunity. The various learning lessons and opportunities given to us at every step help me build my confidence.”

- Aditi Gohil



“This place has made me pursue not just architecture, but also other fields like music and sports, and made me a much stronger person than before. ”

- Joel George

“In a weirdly confusing journey through college you discover and rediscover yourself every day, through the voyages you take, through the bonds you forge, through the lessons you learn. This great experience of a lifetime was indeed the most important learning at HOC. ”

- Yash Pawar



“This college allowed me to have healthy collaborations between the faculty as well as my seniors. It also gave me versatile experiences to remember both in Architecture and the outside world.”

- Shamik Shinde



“PHCOA has not just been about great infrastructure and facilities, but also about the amazing faculties who have made learning possible for us. It has been a fruitful and fulfilling experience with all the studios and interactive workshops.”

- Samruddhi Sharma

“Faculties gave me the confidence to present myself the way I am and for sure prepared me for the future professional life.”

-Ritesh Rohra





# COMMUNITY SERVICE



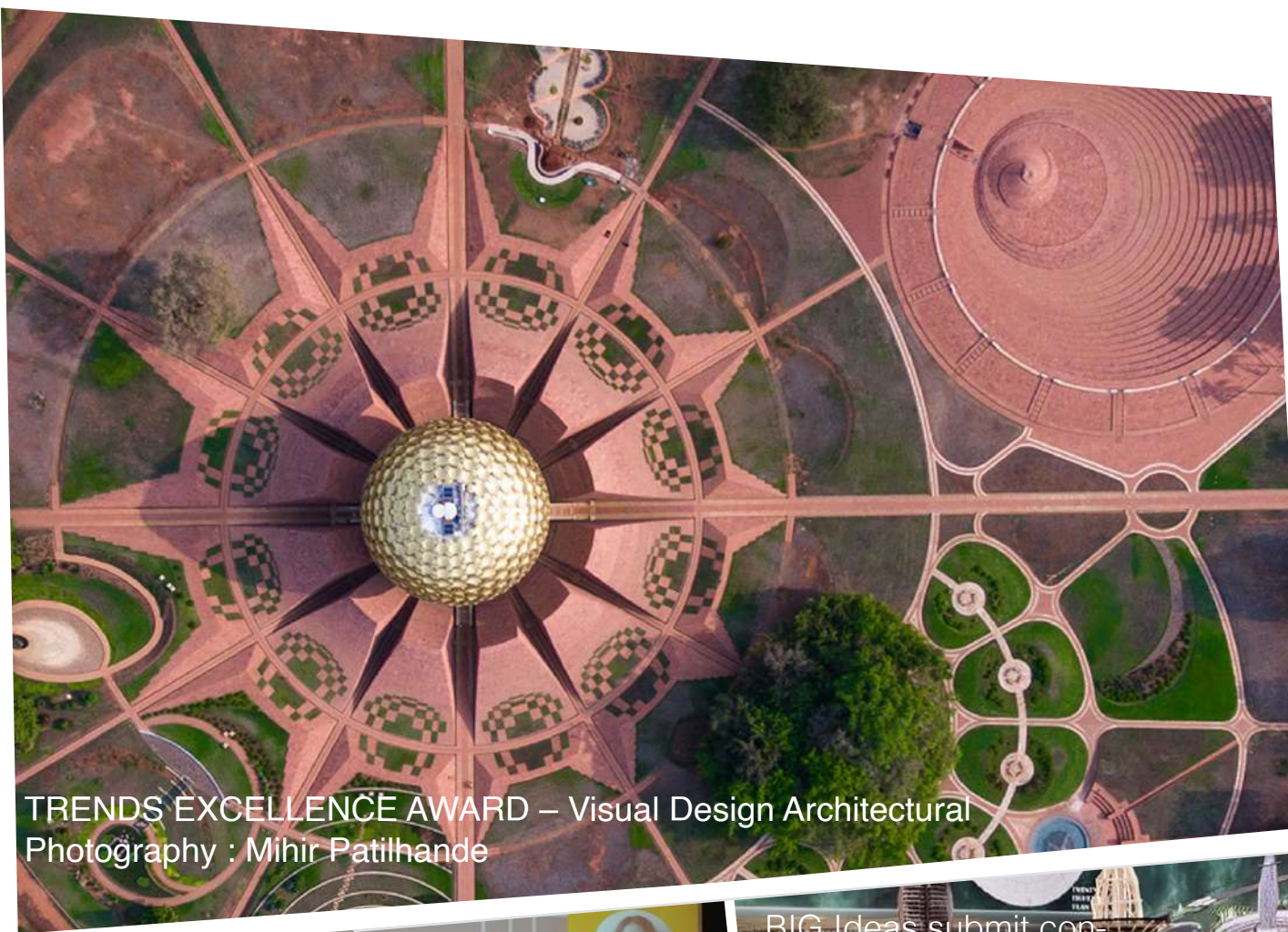
**P**arivartan is the community service wing of PHCOA established in 2017, undertaken with the aim of involving Architecture students to create design interventions in community spaces.

The students are encouraged to think and generate ideas and implementing them on site, which further develops their sense of civic duty and architectural skills. The projects include experimentation with vernacular sustainable techniques and materials and interaction with the stakeholders.



# STUDENT ACHIEVEMENTS

- Kamu Iyyer Design Competition - First prize
- COA Heritage documentation award - Zonal winners
- Mumbai metro design competiton- best pedestrian award
- RFT Architectural Photo competition- winner
- Awwchitecture Design Competition - second prize
- Calligraphy exhibition at Netherlands -shortlisted
- AIS (GLASS) - Finalists



TRENDS EXCELLENCE AWARD – Visual Design Architectural  
Photography : Mihir Patilhande



Kamu Iyyer Design Award: Rhutwik Waze



BIG Ideas submit conference presentation  
Karan Bhanushali



# Required Documents For Admission



- 1.FACILITATION CENTRE (FC) letter - Original
- 2.SSC (Mark sheet + Passing Certificate) or its equivalent
- 3.HSC (Mark sheet + Passing Certificate) or its equivalent
- 4.LEAVING CERTIFICATE/ TRANSFER CERTIFICATE
- 5.CASTE CERTIFICATE (Only if Applicable)
- 6.CASTE VALIDITY CERTIFICATE (Only if Applicable)
- 7.NON CREAMY LAYER CERTIFICATE (OBC | SBC | VJ | NT | DT)
- 8.PROOF OF NATIONALITY (Domicile)
- 9.BIRTH CERTIFICATE
- 10.GAP CERTIFICATE (If Applicable)
- 11.NATA SCORE CARD/ JEE part 2
- 12.ELIGIBILITY CERTIFICATE / MIGRATION
- 13.CAP ALLOTMENT LETTER/ ARC
- 14.AADHAR CARD (to be linked with student's bank account)
- 15.PAN CARD
- 16.INCOME CERTIFICATE (if applicable)
- 17.PASSPORT SIZE PHOTOGRAPHS on white background (04 Nos )
- 18.EQUIVALENCE CERTIFICATE (if applicable)
- 19.PHOTOCOPY OF BANK PASSBOOK linked with Aadhar card
- 20.UNIVERSITY APPLICATION
- 21.PHOTOCOPY OF ALL ABOVE DOCUMENTS ( 04 Nos)

*Note: subject to minor changes as per DTE.*

## ELIGIBILITY

*AS DECIDED BY DIRECTORATE OF TECHNICAL EDUCATION AND COUNCIL OF ARCHITECTURE FROM TIME TO TIME*

- (i) Qualified through the recognized aptitude test in Architecture (NATA or equivalent) in 2020
- (ii) Have gone through any of the following curriculum with marks as prescribed below:
  - (a) Secured at least 50% aggregate marks in Physics, Chemistry and Mathematics (PCM) and also at least 50% marks in aggregate of the 10+2 level examination;
  - (b) Or passed 10+3 diploma examination with Mathematics as compulsory subject with at least 50% marks in aggregate.

*NATA is conducted by the Council of Architecture since 2006 and for all details regarding NATA 2020, kindly visit the website.*

*NATA Website: [www.nata.in](http://www.nata.in) / [www.nata.nic.in](http://www.nata.nic.in)*

*COA Website: [www.coa.gov.in](http://www.coa.gov.in)*





# MAHATMA EDUCATION SOCIETY

A TRUSTED NAME IN EDUCATION SINCE 1970



## SCHOOLS

### (S.S.C. PROGRAMME)

- Chembur English Pre-Primary & Primary School - Chembur
- Chembur English High School - Chembur
- Chembur Marathi Madhyamik Shala - Chembur
- Powai Marathi Madhyamik Shala - Powai
- Mahatma School of Academics and Sports - Khanda Colony, New Panvel (Pre-Primary, Primary & Secondary, English & Marathi Media)
- HOC International School - Rasayani (English & Marathi Media)

### (CBSE PROGRAMME)

- Mahatma International School Khanda Colony, New Panvel
- HOC International School - Rasayani

## JUNIOR COLLEGES

- Chembur English Junior College - Chembur
- Mahatma Night Junior College - Chembur
- Mahatma School of Academics & Sports, Junior College of Arts, Science & Commerce Khanda Colony, New Panvel
- HOC Junior College - Rasayani (Junior College of Arts, Commerce, Science with Vocational)

## POLYTECHNIC (3-Year Diploma Programme)

- (Recognised by Govt. of Maharashtra & AICTE)
- Pillai HOC Polytechnic - Rasayani  
Diploma in Computer Engineering  
Diploma in Electronics Engineering  
Diploma in Information Technology  
Diploma in Electronics & Tele-communication Engineering  
Diploma in Mechanical Engineering  
Diploma in Civil Engineering

## TEACHERS' TRAINING INSTITUTIONS

D.T.Ed. B.Ed. B.P.Ed.  
M.Ed. Ph.D.

- Approved by National Council for Teacher Education (NCTE) (Affiliated to the University of Mumbai & Recognised by Govt. of Maharashtra.)
- Mahatma Junior College of Education (D.T.Ed.) - Chembur (English & Marathi Media)
- Pillai College of Education & Research (B.Ed.), Chembur Re-Accredited 'A' Grade by NAAC
- Pillai College of Education & Research (B.Ed.), Khanda Colony, New Panvel
- Pillai HOC College of Education & Research (B. Ed), Rasayani
- Vidyadhiraja College of Physical Education & Research (B.P.Ed), Khanda Colony, New Panvel
- Pillai College of Education & Research (M.Ed.), Chembur
- Pillai College of Education & Research (M.Ed.), Khanda Colony, New Panvel
- Pillai College of Education & Research (Ph.D Centre), Khanda Colony, New Panvel

## DEGREE COLLEGES

### Bachelor and Master

- (Affiliated to the University of Mumbai & Recognised by Govt. of Maharashtra.)
- Mahatma Night Degree College of Arts & Commerce - Chembur
- Pillai College of Arts, Commerce & Science - New Panvel Re-Accredited 'A' Grade by NAAC
- B.Com.
- B.Com. (Accounting & Finance)
- B.Com. (Financial Markets)
- B.M.S.
- B.M.M.
- B. Sc. (I. T.)
- B. Sc. (Computer Science)
- B.Sc. (Biotechnology)
- M.Sc. (I.T.)
- M.Sc. (Biotechnology)
- M.Com. (Business Management)
- M.Com. (Accounting & Finance)
- Pillai HOC College of Arts, Science & Commerce - Rasayani
- B.Com.
- B.M.S.
- B.Sc. (I.T.)
- B.Sc. (Computer Science)
- B.Com. (Accounting & Finance) • B.M.M
- B.Sc. (Maths, Chemistry, Biology & Physics)
- B.A. (English Ancillary, History & Economics)
- B.A. (Interior Design)

## MANAGEMENT COURSE

### MMS

- (Approved by AICTE)
- (Affiliated to the University of Mumbai & Recognised by Govt. of Maharashtra.)
- NBA Accredited
- 'A' Grade by DTE, Govt. of Maharashtra
- Pillai Institute Of Management Studies & Research - New Panvel
- (MMS: 2-year Post-Graduate Course) Executive MBA
- Pillai HOC Institute Of Management Studies & Research - Rasayani (MMS: 2-year Post-Graduate Course)

## ENGINEERING COURSE

### Bachelor, Master & PhD

- (Approved by AICTE)
- (Affiliated to the University of Mumbai & Recognised by Govt. of Maharashtra.)
- NBA Accredited
- Pillai College of Engineering - New Panvel
- B. E. in Information Technology
- B. E. in Computer Engineering
- B. E. in Electronics Engineering
- B. E. in Mechanical Engineering
- B. E. in Electronics
- & Tele-communication Engineering
- B. E. in Automobile Engineering
- M. E. in Information Technology
- M. E. in Computer Engineering
- M. E. in Electronics Engineering
- M. E. in Mechanical Engineering (CAD/CAM, Robotics)
- M. E. in Mechanical Engineering (Thermal)
- Pillai HOC College of Engineering & Technology, Rasayani
- B.E. in Mechanical Engineering
- B.E. in Electronics & Telecommunication Engineering
- B.E. in Automobile Engineering
- B.E. in Information Technology
- B.E. in Computer Engineering
- B.E. in Civil Engineering
- B.E. in Electrical Engineering
- B.E. in Computer Engineering (Direct second year)
- M.E. in Mechanical Engineering (Machine Design)
- M.E. in Electronics & Telecommunication Engineering
- M.E. in Computer Engineering
- M.E. in IT (Information & Cyber Warfare)
- M.E. in Civil Engineering (Construction & Management)
- M.E. in Computer Engineering (Computer Network & Information Security)

**PhD (Technology)**  
**Civil Engineering**  
**Computer Engineering**

## ARCHITECTURE

### Bachelor and Master

- (Approved by the Council of Architecture and AICTE)
- (Affiliated to the University of Mumbai & Recognised by Govt. of Maharashtra.)
- Pillai College of Architecture - New Panvel
- Pillai HOC College of Architecture - Rasayani (B.Arch. 5-year degree course)
- M.ARCH. (Urban Design)**
- Pillai College of Architecture - New Panvel

INTERNATIONAL SCHOOLS & INTERNATIONAL JUNIOR COLLEGES  
(CIPP / IGCSE / ICSE / IB SCHOOLS) 'AS' / 'A' level and 'IB' Programme

**-DR. PILLAI GLOBAL ACADEMY - Gorai -New Panvel**

**Read EduNation**  
THE DREAM OF AN INDIA EMPOWERED  
Dr. K. M. Vasudevan Pillai  
Founder: Mahatma Education Society  
at [www.drvasudevanpillai.com](http://www.drvasudevanpillai.com)  
Available in English, Hindi, Marathi, Malayalam, Kannada, Gujarati and Tamil at Mahatma Education Society, Chembur.  
Call: 25224856 / 25242981  
Price: Rs.180/-

**PILLAI GROUP OF INSTITUTIONS**  
**48 Institutions Over 2000 Teachers Over 30,000 Students**



GET IN TOUCH  
phcarch@gmail.com  
TEL: 9987536670, 9819937913  
[www.phcoa.ac.in](http://www.phcoa.ac.in)