



**MAHATMA EDUCATION SOCIETY'S
PILLAI COLLEGE OF EDUCATION & RESEARCH**

DR. PILLAI TEACHER TRAINING CENTRE, SECTOR 8, KHANDA COLONY, NEW PANVEL - 410 206.
Tel: 022-27480289/27481864, Fax: 022-27464161. www.pcerpanvel.ac.in

B.Ed (Full Time)
Recognized by the NCTE

Affiliated to University of Mumbai

PRINCIPAL

DR. SALLY ENOS

**M.Sc (Biochem), M.Sc (Environmental Studies),
M.Ed, Ph.D, NET.**



Prospectus with the Application Forms

Our Vision

"To foster positive attitude and ideals to be socially responsible and competent teacher with individual identities in order to enable the student teachers to translate great ideas into good actions"

Our Mission

To promote purposive education through globalization of mind & society and using education for value transmission in order to enable the student teacher to perform effectively different roles as a teacher in the present society.

Our Founders



DR. K. M. Vasudevan Pillai
Chairman & C.E.O
Mahatma Education Society



DR. Daphne Pillai
Secretary
Mahatma Education Society



Franav Pillai
(D.Y.CEO)
Mahatma Education Society



DR. Priam Pillai
(COO)
Mahatma Education Society

Mahatma Education Society

The far sighted vision, perseverance and the indomitable spirit of the Chairman, Dr.K.M Vasudevan Pillai and the exuberant, incessant strive for excellence of our secretary, Dr. Daphne Pillai have now expanded the Mahatma Education Society to a vast educational complex at Chembur, New Panvel, Rasayani and Gorai. The Society now runs 48 educational institutions from the Kindergarten to Post Graduate professional courses. The Society has also rendered its infrastructure and expertise to Open Universities. Mahatma Education Society has thus become a great beacon of light in guiding the young minds to a greater plane of awareness and to the shores of greater educational glory.

Our Objectives

- 1) To prepare the Student teachers to perform effectively different roles expected in changing global scenario.
- 2) To empower Student teachers with competencies required for professional growth.
- 3) To develop attitude of Professionalism by inculcating Dedication, Commitment, Accountability & Professional Ethics.
- 4) To develop Leadership Competencies to plan, organize & conduct various Educational activities.
- 5) To prepare humane professionals by enhancement of the heart & soul.
- 6) To develop an appreciation of the role of the teachers in the prevailing socio - cultural & political context in educational system.
- 7) To create an environmental consciousness & concern among the Student teachers.

Pillai College of Education and Research, New Panvel

Pillai College of Education and Research, New Panvel is an established institution with NCTE recognition, Government approval and affiliation to Mumbai University. It is located adjacent to Mahatma School of Academic and Sports, Khanda Colony, New Panvel (W) in a convenient residential locality and is easily accessible by harbour line and roadways. The institution is blessed with a striking and conducive environment keeping in mind the need of the present with a futuristic outlook. . Our students are privileged to have access to a technologically viable lecture hall with Internet connectivity. We have a well equipped student friendly library with open access system and internet connection.

Our other infrastructure credits include a spacious assembly hall, Psychology lab, Staff room, Audio-visual room with Computer, LCD, Lingua phone and a full fledged well designed Computer room with sixty computer. It has LAN system with LCD and internet connectivity. Our human resources by striving to provide the best to our students. Our competent teaching and Non-teaching staff are the strong pillars of this institution's eminence. We at Pillai College of Education and Research, New Panvel believe in the TEAMS WORK. Together Each Achieves More Success.



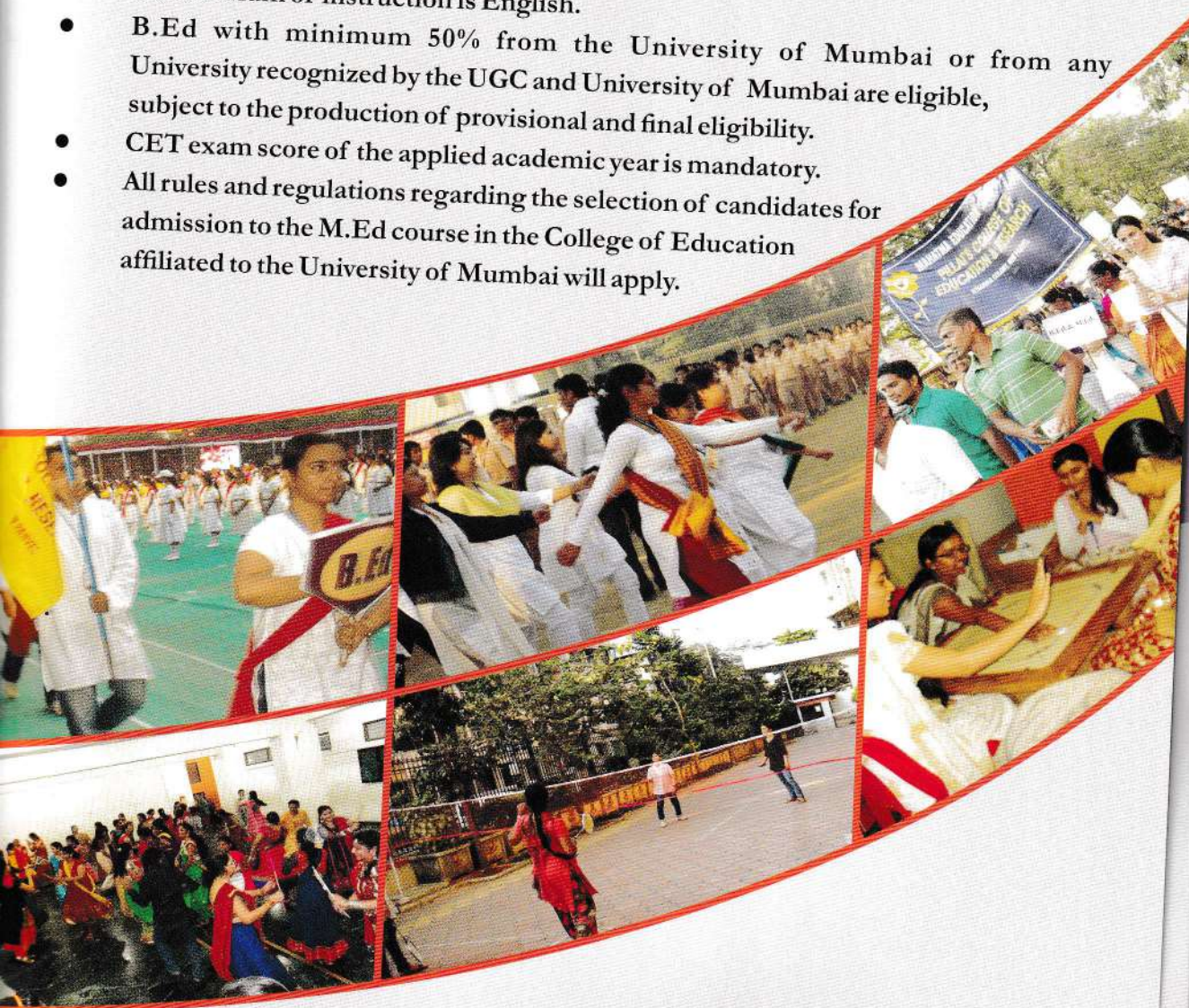
"To experience this unique humane touch one needs to be part and parcel of the Pillai Group of Institution."

ADMISSION: B.Ed COURSE

- The intake capacity is 2 units of 50 each
- The medium of instruction is English.
- Graduate in any discipline with minimum 50% from the University of Mumbai or 55% from any University outside Maharashtra recognized by the UGC and University of Mumbai are eligible, subject to the production of provisional and final eligibility.
- CET exam score of the applied academic year is mandatory.
- All rules and regulations regarding the selection of candidates for admission to the B.Ed course in the College of Education affiliated to the University of Mumbai will apply.

ADMISSION: M.Ed COURSE

- The intake capacity is 1 unit 50
- The medium of instruction is English.
- B.Ed with minimum 50% from the University of Mumbai or from any University recognized by the UGC and University of Mumbai are eligible, subject to the production of provisional and final eligibility.
- CET exam score of the applied academic year is mandatory.
- All rules and regulations regarding the selection of candidates for admission to the M.Ed course in the College of Education affiliated to the University of Mumbai will apply.



A KALEIDOSCOPIC VIEW OF ACTIVITIES





MAHATMA EDUCATION SOCIETY

Since 1970

INSTITUTIONS CONDUCTED

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 - **New Panvel** (Pre-Primary, Primary & Secondary English & Marathi Media)

SCHOOLS - (CBSE PROGRAMME)

- Mahatma International School - **Khanda Colony**
- HOC International School - **Rasayani**

INTERNATIONAL SCHOOLS

- Dr. Pillai Global Academy - **Gorai, New Panvel, Rasayani**

JUNIOR COLLEGES

- Chembur English Junior College - **Chembur**
- Mahatma Night Junior College - **Chembur**
- Mahatma School of Academics & Sports - **New Panvel**
- Junior College of Arts, Science & Commerce - **Chembur**
- HOC Junior College - **Rasayani** (Junior College of Arts, Commerce, Science with Vocational)
- Dr. Pillai Global Academy - **Gorai, New Panvel and Rasayani** 'A' levels and 'IB' Programmes

COMPUTER INSTITUTIONS

- **Chembur**
- **Chembur**

DEGREE COLLEGES

- (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 (Financial Market)

- B.Com (Accounting & Finance)
- B.M.M.
- B. Sc. in I. T.
- B. Sc. in Computer Science
- B.M.S
- B.Sc. (Biotechnology)
- M.Sc. in I.T.
- M.Sc. in Biotechnology
- M.Com (Business Management)
- M.Com (Accounting & Finance)
- Pillai HOC College of Arts, Science & Commerce - **Rasayani**

ENGINEERING COURSE

- M.Sc. I.T.
- B.Sc. Computer
- B.M.S.
- B.Com.

ENGINEERING COURSE

- (Approved by AICTE)
- (Affiliated to the University of Mumbai & Recognised by Govt. of Maharashtra.)
- NBA Accredited

- Pillai Institute of Information Technology, Engineering Media Studies & Research - **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-communications Engineering
- B. E. in Automobile Engineering
- M. E. in IT (Artificial Intelligence / Robotic)

- M. E. in Computer Engineering
- M. E. in Electronics Engineering
- M. E. in Mechanical Engineering

- Pillai HOC College of Engineering & Technology - **Rasayani**

- B. E. in Mechanical Engineering
- B. E. in Electronics & Tele-communications Engineering
- B. E. in Information Technology
- B. E. in Computer Engineering
- B. E. in Civil Engineering
- B. E. in Electronics Engineering
- B. E. in Automobile Engineering
- B. E. in Electrical Engineering

- B. E. in Computer Engineering (Direct Second Year)
- M.E. in Mechanical Engineering

- M.E. in Electronics & Tele-communications Engineering

- M.E. in Computer Engineering
- M. E. in IT (Information & Cyber Warfare)
- M. E. in Civil Engineering

- (Construction Engineering & Management)

- M.E. in Computer Engineering (Computer Network & Information Security)
- Ph.D. in Computer Engineering
- Ph.D. in Computer Civil Engineering

POLYTECHNIC (3 Year Diploma Programme)

- (Recognised by Govt. of Maharashtra & AICTE)

- Pillai Polytechnic - **New Panvel**

- Diploma in Computer Engineering
- Diploma in Electronic Engineering
- Diploma in Mechanical Engineering
- Diploma in Automobile Engineering

- Pillai HOC Polytechnic - **Rasayani**

- Diploma in Computer Engineering
- Diploma in Electronic Engineering
- Diploma in Information Technology
- Diploma in Electronics & Tele-communications Engineering
- Diploma in Mechanical Engineering
- Diploma in Civil Engineering

ARCHITECTURE

- (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**

MANAGEMENT COURSE

- (Approved by AICTE)
- (Affiliated to the University of Mumbai & Recognised by Govt. of Maharashtra.)
- NBA Re-Accredited 'A' Grade by DTE, Govt. of Maharashtra

- Pillai Institute Of Management Studies & Research - **New Panvel**

- (MMS - 2 year Post-Graduate Course)

- Pillai HOC Institute Of Management Studies & Research - **Rasayani**

PGDM

- (Approved by AICTE)
- (Post Graduate Diploma in Management) - **New Panvel**

- International Business
- Biotechnology
- Banking & Finance
- Executive MBA

PGDM

- (Approved by AICTE)
- (Post Graduate Diploma in Management) - **Rasayani**
- International Business
- Banking & Finance

TEACHERS' TRAINING INSTITUTIONS

- Approved by National Council of Teacher Education (NCTE)
- (Affiliated to the University of Mumbai & Recognised by Govt. of Maharashtra.)

- Mahatma Junior College of Education (D.Ed.) - **Chembur** (English & Marathi Media)

- Pillai Comprehensive College of Education & Research, Sector 8 - **New Panvel** (D.Ed. Marathi Media)

- Pillai Junior College of Education & Research (D. Ed.) - **Khanda Colony**

- Pillai College of Education & Research (B.Ed.) - **Chembur**

- Pillai College of Education & Research (B.Ed.) - **New Panvel**

- Pillai HOC College of Education & Research (B. E.d.) - **Rasayani**

- Pillai College of Education & Research (M. Ed.) - **New Panvel**

- Vidyadhiraja College of Physical Education & Research (B.P.Ed), Sector 8 - **New Panvel**
- Ph.D. Centre

PUBLIC LIMITED COMPANY

- Vidyadhan Educational Development Ltd. - **New Panvel** (Company formed for providing finance to Educational institutions and for needy students to pursue Higher Education.)

N.G.O. FOR SOCIAL WORK

- Euridite Education Mission

CONSULTANCY FIRM

- Pillai Centre for Cyber Security and Digital Forensics

SPORTS CLUBS

- Chembur English Sports Club (Regd.) - **Chembur**
- Mahatma Sports Club (Regd.) - **New Panvel**

DISTANCE EDUCATION CENTRE

- (Approved by the Council of IGNOU Study centre [1632] (MBA/BA/B.Com./MCA/BCA/CIC BTS/DTC/CTS)

PILLAI GROUP OF INSTITUTIONS

48 Institutions • Over 2000 Teachers • Over 30,000 Students

FOR ADMISSION ENQUIRIES LOG ON TO:

www.mes.ac.in

MES' Pillai College of Education and Research , New Panvel
COURSE STRUCTURE – B. Ed (2-year program 2017 onwards)- Choice Based Credit
System (CBCS)

SEMESTER-WISE COURSES AND MARKS (Part A and Part B)

COURSES	Credits	External Marks	Internal Marks	Total Marks
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SEMESTER I

Core Course 1: Childhood and Growing Up	6	60	40	100
Core Course 2: Knowledge and Curriculum	6	60	40	100
Interdisciplinary Course 1: Gender, School and Society	6	60	40	100
Ability Course 1: Critical Understanding of ICT	3	--	50	50
Project based Course 1: • Participation in Community work- I • Participation in Co-curricular Activities in college	3	--	50	50
Total	24	180	220	400
Any one Audit course (Understanding Self / Drama and Art in Education) will be opted by the student in Semester I, spread over four semesters and certified in Semester IV				

SEMESTER II

Core Course 3: Learning and Teaching	6	60	40	100
Elective Course 1: Pedagogy of School subject 1	6	60	40	100
Interdisciplinary Course 2: Educational Management	6	60	40	100
Project based course 2: Internship for 3 weeks	6	--	100	100
Total	24	180	220	400

SEMESTER III

Core Course 4: Assessment for Learning	6	60	40	100
Elective Course 2: Pedagogy of school subject/Peace Education/Education for Rural Development (Any one)	6	60	40	100
Interdisciplinary Course 3: Language Across Curriculum	6	60	40	100
Project based course 3: Internship for 11 weeks	12	--	200	200
Total	30	180	320	500

SEMESTER IV

Core Course 5: Contemporary India and Education	6	60	40	100
Elective Course 3: Special Field- Action Research/ Guidance and Counseling/Environmental Education (Any one)	6	60	40	100
Interdisciplinary Course 4: Creating an Inclusive School	6	60	40	100
Ability Course 2: Reading and Reflecting on Texts	3	--	50	50
Audit course	3	--	--	--
Project based course 4: • Internship for 4 weeks • Conduct Action Research • Participation in Community work II	9	--	150	150
Total	33	180	320	500

Total credits: 111 (1 credit = 12 hours)

Total marks: 1800

SCHEME OF ASSESSMENT AND EXAMINATION

External Examination: 60 marks for semester end examination of 2 hours duration for each theory course. Pattern of Semester End Examination: For courses, out of 8 questions students will answer any 5 and question 9 is compulsory which is short notes question. (5 questions of 10 marks each with external choice and Q9 any 2 short notes of 5 marks each with internal choice). University Examination will be held at the end of each semester.

Internal Assessment: Internal Assessment activities of Theory component- Part A (Core Courses, Elective Courses and Interdisciplinary Courses) consist of 40 marks. For each Theory component of Part A, 40 marks internal assessment consisting of:

Sr. No.	Particulars	Marks
1.	Content test/ Task/ Assignment/ Activity for each module held in the semester (2x10)	20
2.	One periodical class test held in the given semester	15
3.	One Essay test held in the given semester	05
	Total	40

(Content test and Blue print with test paper are compulsory for Pedagogy of school subject 1 of 10 marks each as part of internal assessment)

Relevant records and documentations of internal assessment of Part A and Project Based Courses (Part B) are required to be maintained and certified by the Principal of the institution.

Conversion of Percentage of Marks to Grade Points (10- point grading system)

Marks	Grade Points	Grade	Performance
80 & above	10	O	Outstanding
70-79.99	9	A+	Excellent
60-60.99	8	A	Very Good
55-59.99	7	B+	Good
50-54.99	6	B	Above average
45-49.99	5	C	Average
40-44.99	4	D	Pass
Less than 40	0	F	Fail

Formula for conversion of Cumulative Grade Point Average (CGPA) to marks:

For the 10 point grading system of CBCS, the formula for calculating the percentage is given as:

Percentage (%) = 7.1 * CGPA + 11

The percentage can be calculated using the above formula and rounded to next full integer.