

University of Mumbai
Academic Audit of Colleges
Manual for Academic Audit

College at a glance

- Year of establishment of the college : 1990
- Name & Address of the college / Trust : Mahatma Education Society's
Pillai's College of Education and
Research
Chembur Naka , Mumbai – 400 071
- Conducting society : Mahatma Education Society
- Name of Chairman : Dr. K.M. Vasudevan Pillai
- Members of Governing Council: Dr. K.M. Vasudevan Pillai - Chairman
Dr. Daphne Pillai - Secretary
Ms. Geeta Menon - Treasurer
Mr. Ravindran S - Member
Mr. Franav Pillai - Member
Dr. Ambat Narayan Kutty - Member
Mr. N.Ramachandran Pillai - Member
- Name of Principal : Dr. Sunita Wadikar
- Name of Academic Audit
Co – ordinator : Dr. Mary Devakumar
- NAAC re accreditation status
with Grade Points: 3.12 points, Grade 'A'
- Year of Re - accreditation : 2010 – 11
- Awards/ Recognitions received : Reaccredited with 'A' grade by NAAC

Best College Award for Extension Work,
'Lead' College with 11 cluster colleges.
Best Teacher Award for Principal Dr. S.

Wadikar.

- Campus area and constructed area: 0.165 acres (Annexure A)
- Faculty strength
 - Number of full time faculty : 1 (Principal) + 14 + 1 (librarian)
 - Confirmed : 12
 - Temporary : 04
 - CHB : NIL
 - Vacant posts (Full time) : NIL
- Number of Programs offered and : B.Ed
demand ratio at 1: 14
- UGC sponsored Add- On programs: No
- College level programs (Details in annexure F): Add On courses on
 - (i) Effective Communication and the teacher.
 - (ii) Computer Supported Collaborative Learning
 - (iii) Computer Literacy Program (Share & Care)
 - (iv) Competency Based Programme in Inclusive Education
- Study Center of other programs: NIL
- UGC sponsored study center: NIL

- Programs under UGC schemes : NIL
(remedial coaching etc)
- Library facilities: Annexures B
- Computer center: Annexures D
- NCC units with strength: NIL
- NSS units with strength: NIL
- Extension Activities

The extension department is an attempt to reach the unreached. To facilitate the sensitization of the student to the socio-cultural realities, the Department of Life Long Learning and Extension offers the student extension work projects encompassing social issues. Pillai College of Education and Research has undertaken three projects, Population Education Club (PEC), Survey of Women's Status (SWS) and Information and Communication Technology (ICT).

The student Managers under the Extension Work Teachers guidance conducted different activities at the college and community level. The college level activities conducted, included essay writing competition, skit, expert talk, poster competition, seminar, debate, composing song etc. At community level they gave seven lessons based on current social issues and brought about social awareness among the students in practice teaching schools. (Annexures E)

- Sports activities

Year 2012-13

PCER conducted sports day on 18th December 2012 at the RCF grounds, Chembur. The day was marked by the energy and zeal of all the participants and spectators. The day began at 8 am with prayers. student commentators made the announcements of the events in Hindi, Marathi and English and maintained the enthusiastic spirit of the day throughout.

There were several events which included 100 mts race, lemon and spoon race, obstacle race, potato race, bottling the water etc. The final event was a tug of war in which students and staff participated. The winners of the various events were felicitated during the prize distribution ceremony by the Principal Dr. Sunita Wadikar. The day concluded with the National Anthem.

Sports Championship trophy: Boys: Anand Sareen

Girls: Sheeba Chikodi and Monica Mishra

Year 2011 – 12

The Annual Sports Day of PCER along with all other institutions of MES's Chembur Campus was held on 20th December, 2011 at the RCF ground, Chembur. There was a variety of events which included 100 mtrs race, hurdle race shot put in which all students participated. The winners were felicitated during the prize distribution ceremony.

Sports Championship : Boys: Ralph D'Souza, Sunil D.

Girls: Janaki Arya.

- Cultural activities (Highlights)

Co-curricular activities are an indispensable facet of the educational process. They are essential for the wholesome development of the student's personality. They provide excellent opportunities for honing the talents of the individual, healthy recreation, cultivating confidence, leadership skills, team spirit, co-operation etc. They aid in enhancing social interaction and communication skills of the students.

PCER conducts a wide range of activities directed towards the wholesome and positive development of the student's personality. Students are also actively encouraged to participate in inter collegiate events held in various colleges.

2013 - 14

- Independence Day
- Teacher's Day
- Principal Mathews Chacko Extempore and Valeur Intercollegiate Festival

- Onam
- Ganesh Chaturthi
- Gandhi Jayanthi
- Navratri celebrations
- Diwali celebrations
- Christmas celebrations
- Makar Sankranti, Lohri, Pongal
- Republic Day
- Annual day
- Gudi Padwa
- Holi:

Winners at Inter-Collegiate Competitions:

- Ms. Jyothi Malhotra won the 1st Prize in Story Telling Competition in English & Ms. Mariyam Shohrat won 2nd Prize for Poetry Recitation in Hindi on the Theme Vasudaiva Kutumbakam held at Thakur Shyamnarayan College of Education and Research, Kandivili.
- Ms. Jyothi Malhotra, Ms. Vasundhara Kaul and Mr. Pradeep Jaiswar won the 2nd prize for Teaching Aids Competition in Maths and Science organized by Homi Bhabha Centre for Science.
- Ms. Suma Subramaniam and Group won the 2nd Prize at 'Pratyush' Inter Collegiate Competition held at K.J. Somaiya College of Education and Research, Vidya Vihar.

2012-13

- Inauguration
- Independence Day celebrations
- Teachers Day celebrations
- Principal Mathews Chacko Extempore and Valeur Intercollegiate Festival
- Gandhi Jayanti
- Navratri celebrations
- Diwali celebrations
- Alumni meet
- Sports Day
- Christmas
- Annual Day
- Terrorism Awareness Talk –Mumbai Police

Winners at Inter-Collegiate Competitions:

- 2nd Prize in Elocution Competition at VALEUR, PCER, Chembur.
- 1st Runner Up in the Personality Contest at BTTC College, Colaba.

- 2nd Prize in Folk Song Competition at Gokhale College, Parel.

2011-12

- Inauguration
- Independence Day
- Teachers Day
- Principal Mathews Chacko Extempore and Valeur Intercollegiate Festival
- Gandhi Jayanti
- Breast Cancer Awareness Rally
- Diwali Celebration
- Sports Day
- Republic Day
- Annual Day
- Valedictory

Winners at Inter-Collegiate Competitions:

- Ms. Rajalakshmi won 2nd prize for Inter Collegiate Poster Competition held at Gokhale College of Education and Research.
- Ms. Shweta Thapar won 1st prize for Inter Collegiate Elocution Competition.
- Ms. Divya Pushparaj and group won 2nd prize for Lesson plan competition at Pratyush Intercollegiate Festival at Somaiya college of Education and Research.
- Ms. S. Sree lekha and group won 2nd prize for Dance Competition at Pratyush Intercollegiate Festival at Somaiya college of Education and Research.

1. Number of publications in the last 4 years

(Annexure I)

Sr. no	Description	Year 2014-15	Year 2013-14	Year 2012-13	Year 2011-12
1	Books	02	02	01	-
2	Journal Articles	06	06	12	02
3	Conference Proceeding	11	11	10	15
4	Articles/ Cases in Magazine	01	02	03	03
5	Articles and News papers	01	02	01	03
6	Any other	Modules for an online course E-PG pathshala (I DOL)	Course writer for M.A.(Edn) Psychological foundations	Question Bank for Staff selection Commission G.I and Reasoning (100 Ques.)	Pillai Educational And Research Bulletin
		B.Ed CET Question Set ISBN 978-93-82626-10-7	DAWN college magazine	Trans Academia (International Journal)	DAWN college magazine
		CET Booklet for B.Ed Students.		The Book – Edu Nation translated Eng to Hindi authored by Dr. K. M. Vasudevan Pillai	
		DAWN college magazine		Pillai Educational And Research Bulletin	
				DAWN college magazine	

2. Number of Seminars, Conferences/ Workshops organized in the last 4 years.

(Annexure I)

Sr. No.	Description	Year 2014-15	Year 2013-14	Year 2012-13	Year 2011-12
1	Seminar / Conference/ Workshop at International Level	-	-	-	-
2	National Level	1	-	1	-
3	State Level	-	-	-	1
4	District Level	1	1	2	-

3. Number of major and minor research projects taken (sanctioned and completed with names of funding agencies) in the last 4 years.

(Annexure I)

Sr. no	Description	2014 - 15	2013 - 14	2012 - 13	2011 - 12
1.	No. of major projects and value	Sanctioned Rs. 9 lacs	NIL	NIL	NIL
2.	No. of minor projects and value	Sanctioned Rs. 60,000	Two (Rs.25,000/- each) University of Mumbai	One (Rs.25,000/-) University of Mumbai	NIL
3.	Projects through governments/ NGOs	NIL	NIL	NIL	NIL
4.	Project through corporate	NIL	NIL	NIL	NIL

4. Placement (number of students placed after graduation and post-graduation) in the last four year

Almost all our students are well placed after successfully completing their graduation. Given below is a glimpse of a few,

S. No	Description	2014-15	2013-14	2012-13	2011-12
1	Highest Designation (salary)	-	Head – Pre-Primary & Primary Section The Somaiya School (Rs. 65,000)	Principal Theresa High School	Principal Aditya Vidya Mandir Curriculum developer – Kotak Mahindra
2	Lowest Designation (salary)	Shiksha Sevak (Rs. 3500)	Shiksha Sevak (Rs. 3000)	Shiksha Sevak (Rs. 3000)	ShikshaSevak (Rs. 3000)
3	Average Designation (salary)	Assistant Teacher (Rs. 15,000)	Assistant Teacher (Rs. 15,000)	Assistant Teacher (Rs. 12,000)	Assistant Teacher (Rs. 12,000)
4	International Placement	-	-	Stephen Baretto –Dubai	-
5	Five major schools	-	The Somaiya School Arya Vidya Mandir Orchid International St. Gregorious Poddar International	Universal School St. Gregorious High School Universal School AryaVidya Mandir Chembur English High School	Dr. Pillai Global Academy Garodia International Chembur English High School Swami Vivekanand High School St. Gregorios School.

5. Alumni (if registered, date of registration)

The Alumni Association of PCER, Chembur is registered under Societies Act 1860 and BPT Act of 1950 on the 26th of November 2010. (Annexure J)

S. no	Description (Involvement in college development)	2014-15	2013-14	2012-13	2011-12
1.	Publications	Contribution to the college annual magazine – The Dawn 2013-14 by Ms. Rakhi Pande (Batch of 2011-12) and Ms. Jaya Gupta (Batch 2012-13)	-	-	Contribution to the college annual magazine The Dawn 2011-12 by Dr. Asawari Bhawe Gudipudi (Batch of 2004-05)
2.	Expert Talks/ Discussions/ Panel Discussions	<p>Expert Talk on 'Raising the Standard of Teaching' by Ms. Rebecca Walker (Batch of 1991-92) International Speaker</p> <p>Expert Talk on 'Trends in Education' by Ms. Parveen Khan (Batch of 2013-14) Head Pre Primary & Primary – The Somaiya School</p> <p>Mr. Vaibhav Avaghade (Batch of 2008-09) Principal in-charge SNTD B. Ed College</p> <p>Mr. Sunil Sharma (Batch of 2010-11) Author of 'Awaken the Genius Within'</p>	<p>Panel Discussion on 'Beyond the Horizons of B. Ed' by Ms. Anu Madhok (Batch of 2012-13)</p> <p>Ms. Parvathi Badrinarayanan (Batch of 2012-13) Curriculum Developer for Kotak Education</p> <p>Ms. Mamta Tiwari (Batch of 2012-13) Asst. Teacher – CEHS</p> <p>Ms. MadhuBalaRalte (Batch of 2012-13) Asst. Teacher – Universal School, Ghatkopar</p> <p>Ms. BijuNambiar (Batch of 2012-13) Head of Primary Section –The</p>	<p>Panel Discussion on 'From the Campus to the Workplace' by Dr. Asawari Bhawe Gudipudi, (Batch of 2003-04) Principal MIT's School of Education, Kothrud, Pune</p> <p>Ms. Sharda Sharma, (Batch of 2007-08) Director DPGA Gorai.</p> <p>Ms. Radhika Dharmarajan, (Batch of 20011-12) Principal – AdityaVidyaMandir</p>	<p>Expert Talk on 'How can B. Ed Students adapt their teaching for the International Curricula?' by Ms. Munmun Nandi (Batch of 2006-07) Senior Teacher – Universal School, Ghatkopar</p>

			Somaiya School Ms. Rakhi Pande (Batch of 2011-12) Asst. Teacher – Arya Vidya Mandir, BKC		
3.	Workshops conducted	Workshop on ‘Innovative ways to introduce a lesson’ by Ms. Subhadra Shenoy (Batch of 2010-11) Principal – Shishuvan School	Workshop on ‘Innovative ways to introduce a lesson’ by Ms. Subhadra Shenoy (Batch of 2010-11) Principal – Shishuvan School		
4.	Demonstration Classes taken	Class in Economics by Ms. Manjiri Lavkare Class in English by Ms. Biju Nambiar (Batch of 2012-13)			
5.	Meetings	Annual Alumni Meet	Annual Alumni Meet	Annual Alumni Meet	Annual Alumni Meet
6.	Some of the positions occupied by Alumni	Refer to table 4 above	Refer to table 4 above	Refer to table 4 above	Refer to table 4 above

6. International and national exchange: Collaboration / tie up

S. no	Name of the Institute / University	Nature Collaboration / Tie Ups	Date of Agreement	2014 -15	2013 -14	2012 -13	2011 -12
1.	TISS	Venue partner for ICSSR sponsored seminar on ‘Enabling education- Equipping students for life’	19 th May 2014	✓			
2.	National Society For Equal Opportunities For the Handicapped,	Long term. Included programmes like: Art & Craft , Bakery, Ceramic, Tailoring, gardening,	28 th November 2011	✓	✓	✓	✓

	India (NASEOH, INDIA)						
3.	Bal Anand	Long Term. Prepared teaching aids for Bal Anand teachers, organized activities like self introduction, Myself, storytelling, drawing, rhymes, games and puppet show for students to equip them with various skills and helped them in their academic work.	5 th August 2013	√	√	—	—
4.	Marathi Madhyamik Shala	<ul style="list-style-type: none"> Long term. Prepared a module for English proficiency & better understanding of mathematical concepts. Project on Swachh Bharat Abhiyaan 	20 th August 2013	√	√	—	—
5.	Soroptimist International Bombay Chembur	Long term. Conducted activities like: Jumble sale, Conference on the topic 'Women lead the change'. Adult Literacy Drive (ALD) was initiated to teach functional English to the domestic helpers and the mothers of the students who study in the Marathi MadhyamikShala and the Chembur English High School.	4 th December 2014	√	√	√	√

7. Brief SWOT

2011 -12

Strengths:

- Professional development is encouraged among staff. Opportunities are provided for the staff to attend various seminars, conferences, orientation programme and refresher courses organized by the Mumbai University.
- The staff also presents papers or shares research work carried out at the Faculty Enrichment session conducted at the college.
- Alumni has been a major stakeholder of PCER. The ICBN, or the Intellectual Capacity Building Network centre an initiative of the Alumni Association of PCER, Chembur in collaboration with MES's Pillai College of Education and Research was set up.
- It provides a platform where all the stakeholders can get together to meet, share and discuss various issues related to the field of education.

Weakness:

- Research initiatives were to be put on forefront. Research -individual or institutional both the levels need to be strengthened.
- To meet this minor and major research grant was applied and faculty was encouraged to conduct action research and institutional level research.

Opportunities:

- There was a need felt to upgrade the skill development among the student community with additional courses along with the B.Ed and add to their professional expertise when they step to their new career as teachers.
- To meet this need two courses were introduced. The Competency Based Programme in Inclusive Education helped the students to be aware of the special needs among children and The Computer Share Care programme helped our students to be aware of the use of computer through training on basic computer skills.

Threats:

- The advent of the Credit Based Grading System emergence of threats with respect to documentation, examination, credits to be given, courses to be completed etc.
- This was overcome by conducting several meetings. IQAC took the lead in conducting small informal meetings that were held every fortnight. The faculty was deputed to be a part of the syllabus revision committee and paper setting which gave us direction in easy implementation of the CBGS.

2012 – 2013

Strengths:

- The initiation of Alumni Association of PCER, ICBN and the add on courses continued as a positive and productive platform for student support and progression.
- The spacious library and other infrastructural facilities aided student learning.
- Received Minor Research grant from the University of Mumbai.
- Researches conducted by the faculty was presented at various seminars and conferences and the same was published in research journals.
- TRANSACADEMIA - ISSN 2319-3492 An International Journal of Education, a Bi-Annual research publication, published by Mahatma Education Society became a platform to interact with researches all over the world.

Weakness:

- A structured format for reporting of activities was a major stumbling block in the area of documentation.
- A proforma was prepared to make the document more formal and structured. This proforma was mainly for Seminar/ Conferences/ Workshops and other events that were conducted.
- Collaboration and community out reach programmes were out weak points.
- Community outreach programmes were carried out by undertaking community interactions in the form of street plays, talks etc.

Opportunities:

- Our teacher educators explored various avenues to undertake minor and major researches. They prepared proposals for conducting national level seminars to ICSSR, UGC, NAAC etc.
- We extended our expertise for consultancy with Fr.Agnel Polytechnic Institute – Vashi and conducted a week long refresher course for their staff.

Threats:

- Dwindling attendance was a major threat during this academic year.
- Strict action w.r.t. assigning credits was made mandatory and students were informed about the same. Compulsory attendance for all major events and report submission deadlines were met strictly.
- Widening of the gap on the needs of the practice teaching schools and teacher education institutions.
- Measures were taken to organize a symposium with representatives from practice teaching schools and teacher education institutions in the vicinity.

2013 – 2014

Strengths:

- New add on course ECT – Effective communication and the teacher was initiated. The other add on course on computer literacy continued with positive response from the students. Certificates were given on completion of these courses.

Weaknesses:

- Need for strengthening Documentation .
- Various proformas were prepared and discussed. The Internal audit committee took up the task of looking into this aspect.

Opportunities:

- Collaboration with Podar Group of Institutions through a project ‘ Back to School’.
- We collaborated with various NGO, vernacular medium schools and community service organizations by exploring opportunities to render our services in cash or kind.

Threats:

- Rise in the number of commerce graduates seeking admission for B.Ed and difficulty in accommodating economics students for lessons in practice schools.

2014 - 2015

- Ongoing Community Activity/
- Best practice in Teaching- Learning process
- Strengthening Alumni
- Strengthening Research (Action Res- Online Journal)

8. Parent teacher Association

Sno	Particulars	2014 -15	2013 - 14	2012 - 13	2011- 12
	NIL				

9. Major Student development activities including soft skills

Our students are our brand ambassadors. They make a mark for themselves wherever they go and have been found to have an edge over the teacher trainees from other colleges. This has been possible due to the encouragement of our principal coupled with the relentless efforts of our teaching staff, who ensure that all aspects which are essential for the capacity building of the student teachers are incorporated in the B.Ed curriculum beyond the what is suggested by the University

S/N	Activity Details	2014-15	2013-14	2012-13	2011-12
1.	<ul style="list-style-type: none"> • Gallery walk – Philosophical Foundations in Education • Workshop on ‘Teaching through Puppetry’ • CET Workshop • Content Enrichment workshop by respective method teachers. • Effective Communication and the Teaching – Add On Course • Symposium on “Paradigm shift in Curriculum” • Concept Mapping - Role of Education towards Individual Development • Blended Learning - Professional Ethics • Concept Mapping -Teaching of Geography – Nature & Scope of Geography Method • Workshop on "Thinking Your Way" – Philosophical Foundations of Education • 3-D Illumination Model- Psychology of Learner 	✓			-
2	<ul style="list-style-type: none"> • Workshop on Research Methodology in Social Sciences sponsored by ICSSR (WRC). • Innovative ways to introduce a lesson – Ms. Shubadra Shenoy, • Talk on child abuse by Ms. Tabassum Pangarkar, Child Line India Foundation. • Workshop on CCE by Ms. Shailaja Mulay, Vice Principal, St. Michael’s High School, Andheri. • Workshop on ‘Cracking the Job Interview’ – by Mr. Sunil Raikar, CEO, Groom India. 	--	✓	--	---

	<ul style="list-style-type: none"> • Workshop on VARK (Visual/Aural/Read-write/Kinesthetic) styles of learning • Workshop on 'Teaching through Puppetry' • Workshop on 'Resume Writing and How to face an Interview' • Computer Literacy Programme – 'Share'n Care' • Workshop on Stress Management • Teaching through Poster Making – ICT in Education • Mind mapping workshop in Psychology of Learning • Online course – Blended Learning in Philosophical Foundations of Education • CET Workshop • Content Development workshop by respective method teachers. • Effective Communication and the Teaching – Add On Course • Case study method used for teaching Problem Solving in Psychology of Learning • Cooperative techniques used for teaching Group Process in Psychology of Learning. 				
3.	<ul style="list-style-type: none"> • Symposium on Interface between Teacher-Education Colleges and Secondary Schools – Bridging the Skill Gap. • Workshop on Self-Management by Bhramakumaris organization. • Workshop on Lamasa by Ms. Bandana Basu, Expert. • Transactional Analysis workshop by Dr. Giri Shankar • Personality development workshop by Mr. Sunil Raikar, CEO Groom India. • Workshop on CCE by Ms. Shailaja Mulay, Vice-Principal, St. Michael School, Andheri. • Innovative practice teaching methods – model lessons given by Alumni. • Workshop on Stress Management 	-	-	✓	-

	<ul style="list-style-type: none"> Competency Based Programme (CBP) in Inclusive Education – Add On Course Lesson planning in Economics method using Computer Supported Collaborative Learning – Add On Course 				
4.	<ul style="list-style-type: none"> Competency Based Programme (CBP) in Inclusive Education. Career based workshop – ‘How to write a CV and ‘How to face an interview’. Symposium – ‘Continuous and Comprehensive Evaluation’. Expert talk on ‘How can the B.Ed Students adapt to the International Curricula?’ Workshop on Stress Management 	---	--	--	✓

10. Best practices introduced.

Enhancing the Performance and rendering outmost support to the students is the main goal for incorporating best Practices in the B.Ed. Programme. PCER has always striven to identify areas which needs attention in the B.ed curriculum and worked out models to address the issue, which have met with success due to systematic planning and implementation . Given below are the best practices introduced. (Annexures G)

S.no	Activity details	2014-15	2013-14
1.	SWIFT (Practice Teaching) This best practice was an attempt to bring together practice teaching schools and teacher education colleges (PCER) on a common platform to strengthen practice teaching in schools. This practice helped the students to become aware of the gap between theory and practice and how to bridge it.		✓
2.	NOURISH (Assembly for Student Support and Progression) A month wise theme was developed and every theme was selected with an intention to conduct activities to foster values for the assembly in that month.		✓
3.	Content Enrichment Programme (Teaching Learning and Evaluation) A programme to orient and prepare the students as per the	✓	✓

	needs of the B.Ed programme. The method masters oriented the students w.r.t. the objectives , methodology, content and evaluation of the different methods.		
4.	iLEARN (Teaching Learning and Evaluation) This practice is an attempt to cater to the different teaching, learning and assessment needs of the students. It is developed with the objective of catering to the different learning needs and implementing innovative teaching learning activities to achieve them.	✓	

Staff Information**(Annexure I)**

Name Qualification	Designation and Years of exp	Class taught	No.research projects & Publicatons with Impact factor	No. of Seminar/ workshop Attended with name of organizer	No. of Seminar/ workshop organised	Member/ Fellow of academic body	Prizes/ Awards At state, National, international level	Any other contribution
Dr. Sunita Wadikar M.Sc; M.Ed; Ph.D	Principal 24 years	B.Ed, M.A (Edn), M.Ed, Ph.D	01 Nil Books	06 AICP, Dept. of Edn, BTTC	07	HEF,BOS , IATE, AICP	Best Teacher Award 2014	
Ms. Sally George B.Sc; M.Phil;M.Ed	Associate professor 23 years	B.Ed, M.A (Edn), M.Ed.	Nil	08 Dept. of Edn, MES	-	-		
Dr.Brijbala Suri M.A; M.Ed, Ph.D	Associate professor 23 years	B.Ed, M.A (Edn), M.Ed.	Nil 03 Books 04 Publns	10 MES, Dept of Edn.	-			Translated Edu nation into Hindi
Dr.Mary Devakumar B.Sc, M.Ed, SET, PH.D	Assistant professor 7 years	B.Ed, M.A (Edn), M.Ed.	NIL 7 Publns	10 PCER, chembur & Panvel, ICSSR, GES, KKCE, PVDt.	-	-	---	Convenor Syllabus revision for EE and paper setter; Content writer for e PG pathshala
Dr. Samita Shetty B.Sc; M.Ed; PGDECCE,SE T	Assistant professor 7years	B.Ed, D.Ed	NIL 6 publns	9 MIT, STIE, KKCE,PCER,BTTC, S.M. Shetty college	01	-	---	

Staff Information**(Annexure I)**

Dr.Mary Varghese M.Sc; M.Ed;M.Phil; M.A. PGDHE, Ph.D; SET	Assistant professor 7 years	B.Ed	04 minor research 07	13 Dept of Edn, Mumbai, Int'l Science Congress, STIE, PCER, CASE, Gandhi Shikshan	-	ISC, FISCA, IATE, AIAER, CTE	Best paper presenter award.	Editorial board member for GRJER, Online IIRJ
Dr.Reni Francis B.Com;M.Ed; Ph.D; SET.	Assistant professor 7 years	B.Ed	02 books 03 articles 09 publn	09 STIE, Kannadi Vappa Int'l school, PCER, Gandhi Shikshan, Somaiya College	-	IATE ISC	-	Associate Editor for the "B.Ed CET Question Set 2013" Content writer for e PG pathshala
Ms. Sandhya Bhise M.A; M.Ed;SET;NET	Assistant professor 7 years	B.Ed, M.Ed	NIL 02 publn	07 HJ college of Education, Dept of Geography, Dept of Education, ST college of Education, GES college of Education,	01			Resource person for Psychology of learning for orientation programme. Marathi Translator for University examination paper
Ms. Lamya Kagdi B.Sc;M.Ed;NET	Assistant professor	B.Ed	-	-	-	-	-	-

Staff Information**(Annexure I)**

Ms.Sunita Jain B.Com;M.Com ;M.Ed;SET; NET	Assistant professor	B.Ed	Nil 01 publ	08 MES, Gandhi Shikshan, Somaiya College	-	-	-	-
Ms. Swasti Dhar B.Com;M.Ed; MFC,NET; SET	Assistant professor	B.Ed	Nil 03 publ	08 Guru Nanak College, STIE, MES	-	-	Silver medallist	Content writer for e PG pathshala
Ms. Vani Ummadsingu M.Sc;M.Ed;M. Phil;NET.	Assistant professor	B.Ed	Nil 07 publ 01 articles	14 Amlani College, PN Doshi college, AGS college	01	ISC	-	
Ms. Jaya Cherian M.A; M.Ed; NET	Assistant professor	B.Ed	Nil 04 publ	08 RBT college, MES, Guru Nanak College, Somaiya College.	-	-	-	
Ms. Vinita Desai B.Sc; M.Ed; SET.	Assistant professor	B.Ed	Nil 04 publ	06 MES, Somaiya college	-	-	Gold medallist	
Dr. Sneha Raikar B.Com; M.Ed; SET; PGDME; Ph.D	Assistant professor	B.Ed	Nil 05 publ	06 Guru Nanak College, ST college of education, MIT college, HOC Pillai College of Edn.	-	-	-	

Information at departmental level:

- **List of teachers recognized as Ph.D / M.Phil guides with number of students successfully guided and number of students currently registered.**

The staff at PCER are fully qualified and professionally upgrade themselves. In fulfillment of the norms laid by the University of Mumbai, Dr. Sunita Wadikar, the principal of the college is a qualified Ph.D and M.Phil guide. While four of our teacher educators are qualified M.Ed guides. Given below are the details.

S. no	Name of the teachers recognized as guides	No. of Ph.D candidates		No. of M.Phil candidates		No. of M.Ed candidates	
		Guided	Registered	Guided	Registered	Guided	Registered
1.	Dr.Sunita Wadikar		06	04	02	06	02
2.	Prof.Sally George	---	---	---	---	03	02
3.	Dr.Brijbala Suri	---	---	---	---	02	---
4.	Dr.Mary Devakumar	---	---	---	---	---	03
5.	Prof.Sandhya Bhise	---	---	---	---	---	02

- **List of teachers who have secured awards or recognition**

S.no	Names of faculty members	Awards and Recognition
1.	Dr. Sunita Wadikar	Best Teacher Award
2.	Dr. Mary Varghese	Award for best paper presentation On Igniting Students' Potential Through Viable Instructional Strategies-A Roadmap For Excellence In Education

- **List of teachers involved in consultancy services and nature of services provided.**

S.no	Names of faculty members	Nature of service provided	Consultancy service
1.	Dr. Sunita Wadikar	Member of the Advisory Board IQAC	St. Teresa's Institute of Education.
		Member of the Advisory Board for Masters and Ph.D programme	Texilla University of America

		Co ordinator – Pedagogical Enrichment Programme	Fr. Agnel Polytechnic, Vashi
		Extension officer at National Level	Soroptmist International, Mumbai , Chembur club.
		Course writer in Psychological foundation of Education for MA in Education	IDOL, University of Mumbai
		Member of Core Committee for Add on course 'International Education'	University of Mumbai
2.	Ms. Samita Shetty	Member of the Advisory Board for ECCE- Curriculum Development	MAEER's MIT School of Education

- Collaborations with academic institutions at national/ international level.**

Today's world of work calls for collaborations and tie ups at all levels. In order to keep oneself updated with the latest in the field one needs to be connected. Technological advancement has helped to bridge the gap of time and space, drawing professionals and institutions closer. PCER has used this aspect to its advantage to enhance the quality of teacher education by collaborating with local, national and international institutions. The institutions collaborated with in the last 4 years are:

- TISS
- NASEOH
- Bal Anand
- Podar International
- Soroptimist International
- Marathi Madhyamik Shala

(Annexure H)

- List of teachers who have Ph.D degree in last 4 years.**

Sno	Name of faculty	Year	Topic
1.	Dr.Brij Bala Suri	2012	Dr. Harivansh Rai Bachchan – Halavaad aur unki samvedanaon ka vishlesnathmak adhyayan.

2.	Dr.Reni Francis	2012	Multiple Intelligences Approach to curriculum transactions in achieving the educational objectives at secondary school level.
3.	Dr.Mary Varghese	2012	A Study of the interactive influence of brain –based learning and hemisphericity of Std VIII students on their academic achievement, stress and study habits.
4.	Dr.Mary Devakumar	2014	A study of the Adversity Quotient of secondary school students in relation to their Academic Self Concept, Achievement Motivation and Socio Economic Status.
5.	Dr. Sneha Raikar	2014	Challenging economics teaching anxiety among preservice teachers: a development and try out of an intervention module.
6.	Dr. Samita Shetty	2014	Development of Competency Based Programme in Inclusive Education for Student teachers.

- **List of teachers involved in University activities such as members of Senate/ Academic Council/ Management Council/ Board of Studies etc.**

S. no	Name of faculty members	University activities	Position
1.	Dr.Sunita Wadikar	Board of Studies – Education	Member
		32 (5) A committee – Examination	Member
		International Education – Add on course.	Convenor
2.	Dr.Sally George	B.Ed Syllabus revision Core committee	Member
		Syllabus Revision Committee- Psychology of the learner, Science and Maths.	Joint Convenor
3.	Dr.Brijbala Suri	Question bank for B.Ed – Educational management.	Convenor
4.	Dr. Mary Devakumar	Syllabus Revision Committee – Environmental Education	Convenor
		University Exam – course XII	Paper setter

- Total enrollment UG and PG (year wise for the last 4 years)**

Type	Year 2014 -15		Year 2013 -14		Year 2012 - 13		Year 2011 - 12	
	Male	Female	Male	Female	Male	Female	Male	Female
General	14	184	14	152	10	151	20	176
SC	-	1	-	1	1	3	-	-
ST	-	-	-	-	-	-	-	1
NT	-	-	-	-	-	-	-	-
OBC/ SBC	1	-	-	2	-	-	-	1

- Faculty wise results in percentage four years at University Examinations**

Programme / Course	2013 - 14	2012 -13	2011 - 12	Seven point grading system	
	No.	No.	No.	Grade %	Grade points
O grade	-	-	-	(70% & above)	(7 & above)
A grade	28	27	21	(60 – 69.99)	(6 – 6.99)
B grade	76	72	81	(55 – 59.99)	(5 – 5.99)
C grade	47	47	52	(50 – 54.99)	(4 – 4.99)
D grade	13	13	26	(45 – 49.99)	(3 – 3.99)
E grade	-	01	03	(40 – 44.99)	(2 – 2.99)
Fail	01	05	07	Below 40%)	(1 – 1.99)
ATKT / Absent	01	-	01		
Total	166	165	193		
College pass %	98.76	96.96	96.37		
University pass %	87.40	85.30	87.75		

- List of Students with academic achievements and awards**

Ms. Gyana Jenisha Nadar secured the third rank at the University B.Ed Exam 2010 – 11.

- List of successfully students (year wise) in professional eligibility tests like NET, SET,GATE,GRE,TOFEL etc.**

N.A.

- **Short write up on facilities such as Library, Computer center, Internet facility, Gymkhana, NCC, NSS, Canteen, Health Center and Extension activities**

For the smooth and effective functioning of the B.Ed academic and other course requirements the college is well equipped with adequate infrastructural facilities.

The college building consists of a library, lecture halls, method rooms, girls, boys common rooms, principal's cabin and office room. The physical infrastructure is in accordance with the NCTE norms. The B.Ed section has been allocated the third and the fourth floor of the building. The institution believes in optimum utilization of its resources. The shared infrastructural facilities are classrooms, laboratories, library and the staffroom.

The college infrastructure facility is responsive to the changing programs of educational delivery. It is much more than a passive container of the educational process: it is, rather, an integral component of the conditions of learning.

Computer Lab

There are 16 computers with the latest software facilities. WIFI connectivity is available 24x 7. Our students get hands on experience of handling computers, which makes them technologically competent.

Library

It is fully computerized using open source integrated library software. This provides an online OPAC for end users and automated circulation for librarians. The library resources i.e books, journals, encyclopedias, research bulletins etc are adequate and helps our students to develop the habit of reading and contemplating.

Multipurpose Hall:

The multipurpose hall, on the third floor functions as a hall and lecture rooms. It is divided with shutters, which whenever the need arises is opened up and the entire floor is used as a hall for college programmes. The basement of the college building is also utilized for college functions.

Apart from the above mentioned rooms we have a psychology laboratory and a technology laboratory. The science laboratory is well equipped and is shared by the school and our college. We do not have a Health Centre per se but have an in-house doctor to attend to the medical emergencies during college hours. The college does

not have a gymkhana but conducts its sports program at RCF grounds, Chembur. However the college has arrangements for indoor games like carom, chess, table tennis in the premises and students have access to it in their free time.

Canteen:

We have an Al fresco canteen which provides snacks and tea to the students during the break. (Annexures B,C &D)

- **UGC study centres, competitive examinations coaching etc.**

N.A.

TEACHING LEARNING AND EVALUATION

Total full time teaching staff – 14 + 2

Number of staff who have attended (last 4 years)

1. FIP

Our college is a permanently unaided minority college affiliated to University of Mumbai. It provides all facilities as per the norms of the University. FIP is not applicable to us due to our unaided status. However our management and Principal believes in encouraging personal and professional growth of teachers. In doing so, they provide concessions in terms of time and resources to visit University libraries, Phd guide, schools and institutes for data collection etc. within the college working hours.

2. Orientation, Refresher courses

Our Management and Principal believes in professional development and regularly deputed teachers for activities like Orientation and Refresher courses.

Sr.No.	Academic Year	No. of Teachers	Name of the Teacher Educator	Academic Staff College
1.	2011-12	01	Ms.Sandya Bhise	University of Mumbai
2.	2012-13	02	Dr.Reni Francis Dr.Mary Varghese	University of Mumbai
3.	2013-14	02	Ms.Sunita Jain Ms.Vani Achari Ummadisingu	University of Mumbai
4.	2014-15	02	Ms.Swasti Dhar Ms.Jaya Cherian	University of Mumbai

3. Refresher courses

Sr.No.	Academic Year	No. of Teachers	Name of the Teacher Educator	Academic Staff College
1.	2011-12	01	Dr. Mary Devakumar	University of Mumbai
2.	2012-13	00	-----	-----
3.	2013-14	03	Ms. Sandya Bhise Dr. Reni Francis Dr. Mary Varghese	University of Mumbai
4.	2014-15	00	-----	-----

4. At least two capacity building courses, seminars, workshops.

Our teachers are always enthusiastic to upgrade themselves professionally in doing so, they attend various national and international seminars, workshops. They come back and share their insights gained during these capacity building programs with the whole staff through faculty enrichment programmes organized from time to time.

(Annexures I)

Total number of departments- Since ours is a teacher education institution we have intra departments which help in the smooth functioning of the B.Ed program. The departments are formed as per the needs of the B.Ed curriculum transaction.

- 1) Academic Committee
- 2) Research Committee
- 3) Practice Teaching Department
- 4) Admission Department
- 5) Examination Department
- 6) Assessment Department
- 7) Grievance & Counseling Cell
- 8) Community Work Department
- 9) Discipline Committee
- 10) Career Cell
- 11) Alumni Association
- 12) Student Welfare Department
- 13) Extension Department
- 14) Add-on course Department
- 15) Website upgradation Cell
- 16) Publication Cell
- 17) Women Development Cell
- 18) Seminar / Workshop/ Faculty Enrichment Department
- 19) Internal Audit and Documentation Department
- 20) Environment Club
- 21) Co-curricular Activity club
- 22) Language club
- 23) Question paper Scrutiny Committee
- 24) NAAC committee
- 25) Time Table Department

Number of teachers preparing and following

➤ **Academic teaching plan**

The whole teaching learning process is planned in advance by all the subjects teachers who hold a yearly meeting in advance to discuss and prepare year plan to be implemented in the coming academic year. They include different methodologies and activities to be conducted in the teaching learning process.

Teacher's diary is maintained for every academic year which gives detailed information of the lectures taken, various academic, co-curricular and extra-curricular activities conducted throughout the year in the nutshell.

➤ **Do the teachers adopt appropriate teaching strategies as per need of subject and student group?**

All the teachers use various methodologies like lecture-cum discussion, Lecture method with the support of LCD/OHP/Video/ Interactive boards, brain-storming, group discussion, problem solving, Lecture with use of chalk and board method along with A/v technology, brainstorming group discussion, problem solving etc. Teachers do adopt appropriate teaching strategies, as per need of subject and student group. For eg: Course I Philosophical foundations of Education adopted 'i learn technique', 'online learning hub'. The students were trained to create a 'mini encyclopedia' for psychology. Method masters of Maths adopted 'origami technique' to teach maths, while english teachers adopted the 'advanced organizer model', the geography teachers implemented the 'computer supported collaborative learning' to make learning of the subject interesting.

➤ **Are these strategies monitored to study its effectiveness?**

These strategies are monitored to study its effectiveness by way of feedback mechanism. Some teachers utilize the results for research purpose and present papers related to it.

➤ **In case a certain teaching strategy is found in effective, how long does it take to adopt a new strategy?**

Subject teachers get together and deliberate over the issue and make the necessary changes and implement the strategy with changes in the next semester.

➤ **Number of teachers using ICT in**

- 1) IT enabled classrooms
- 2) Online assessment
- 3) Online assignment/ submission
- 4) Online feedback on teaching learning

Our classrooms are technology enabled to help our teachers to use the latest in the field of multimedia to bring about effective teaching learning.

In the academic year 2014-15, three sub-units in Course I – Philosophical Foundations of Education viz:

- Unit 5b) National Policy of Education 1986
- Unit 5c) National Curriculum Framework 2005
- Unit 6b) The New Panchasheel

were taught online using Edmodo. This methodology was adopted as the original documents of the NPE '86, the NCF 2005 and the New Panchasheel could be uploaded and the students could read it in the original. The course lasted for two months, from September 15th – November 15th, 2014 and 182 students subscribed to the online course.

Assignment of Reading Material: In the initial stage the entire document was uploaded and the students were given a week to read and familiarize themselves with the document.

Submission of assignments: Each sub-unit was subdivided into 10-12 parts and the students had to submit assignments based on each small part.

Assessment of assignments and Feedback: All the assignments were assessed online. As for feedback on their performance, they were graded and individual comments were also given.

- **Do you have facility of e- Journals? If yes provide details**

No, at present we do not have e-journals but we are in the process of applying for an e-journal.

- **Do you offer bridge / remedial courses? If yes give details**

We, at Pillai college of Education and Research have adopted the TEAMS model which has been appreciated at the last NAAC reaccreditation. Hence we have continued the same keeping in mind the fruitful results it generated.

Students who do not perform well during exams are given remedial coaching and concepts are cleared and they are given to write a re - exam and their performance is monitored.

The practice teaching activities too involves remedial teaching during the micro teaching session, where in the students are evaluated on each skill and if performance is not up to mark, individual feedback is given to such students, the areas of improvement are discussed, they are asked to observe their peers etc. These measures enable them to overcome their mistakes and perform better.

- **Are teachers evaluated/ appraisal by students? If yes are the reports analyzed and suggestions communicated to teachers ?**

Yes, the teacher educators are evaluated through a mechanism Student Evaluation. The reports are analysed by the Principal and the Internal Audit committee. The teacher educators are appraised about the same at the end of the year.

- **Number of teachers getting very good remarks from students?**

More than 50% of the teachers get very good remarks from the students.

- **Number of teachers getting very good remarks from principal?**

More than 60% of the teachers get very good remarks from the principal.

- **Does the college have peer observations and peer review processes? If yes, are the suggestions effectively used to improve teacher's quality.**

The college has a mechanism - Peer evaluation sheet and Principal's appraisal sheet. The principal and the Senior teacher's pay visit to the class and supervise the lessons of the teacher and provide them constructive feedback. The teacher educators are also permitted to attend their method specific demonstration lessons of senior teachers. This exercise helps them to realize the loopholes in their methodology and also learn a few techniques of effective teaching learning.

- **Does the college have mechanism to ensure that teachers complete the entire syllabus allotted to them. Also is there a mechanism to check that exam question papers cover the entire syllabus?**

The teacher educators report to the principal about the completion of syllabus , also the principal takes stock of the syllabus completion from the class and the Student Council .The Paper scrutiny committee ensures that the college exam papers cover the entire syllabus and is framed as per the university pattern.

- **Number of teaching days (excluding exam days)**

The number of teaching days for the academic year was 202.

- **Does college have any quality improvement program for teaching- learning? If yes give list.**

The TEAMS module helps in mentoring the students at risk and preparing the base for learning. The students are counseled and motivated to not give up and focus on studies. During the tutorial group meeting, the difficulties of students at risk in subjects are taken note of, the concerned subject teacher is appraised about the same and she then arranges to provide remedial teaching.

- **Is there any feedback mechanism from stake holders? (Parents, students, Industry, Alumni etc)**

We have entry and exit interviews conducted by the principal for the students. The three tier evaluation of which one is the student evaluation gives the feedback of the teaching learning process.

The practice teaching schools links the students to ground level realities in the field of education. The methodologies taught at the B.Ed level are sometimes differently adopted at the school level which at times exhibited incongruence in the methodology adopted during practice teaching by the student teacher and the school teacher. This was indeed a gap which needed attention and hence it was felt to have an interface with the practice teaching schools teachers and the college. This was done through a symposium 'Bridging the skill gap'. During this symposium the Principals and teachers discussed on the changing trends in education and the methodologies needed. Feedback was sought with regards to their expectations from the teacher trainees.

- **How is the ambience, discipline in classrooms and campus?**

As our students are mature post graduates, there are negligible discipline issues, thereby making the ambience very congenial. Also since the B.Ed programme is activity packed, our campus is abuzz with activities.

- **Out of total number of major courses at the UG level university examinations:**

- **In how many courses, result was more than 90% and first classes were more than 40%.**

Our results have always been above 90%. (Details on pg. 26)

➤ **How many departments/ subjects are more than university results.**

We have a B.Ed course only and its results are always above the university average results.

➤ **Is there any mechanism for promotion and reward for teaching excellence?**

The Mahatma Education Society has instituted the 'Best teacher Award'. The management is appraised about the staff's performance every year and one best teacher is selected from the various departments of MES.

➤ **Are there any international linkage programs/ faculty exchange/ student exchange programs?**

Our B.Ed college connects with an international NGO - Soroptimist International of Great Britain. PCER has undertaken a few projects in collaboration with it.

➤ **Is there any mechanism to introduce internationally accepted best teaching learning practices?**

We regularly conduct workshops, seminars and symposiums through the ICBN centre, Alumni meet for our students and staff and upgrade our teaching learning skills with those accepted internationally. In the past years we had deliberations with experts in the field from various countries. Ms. Rebecca Walker, Mr. Paul D'Souza were invited to deliberate on issues of enhancing student teachers skills to meet the global challenges in education.

• **How many departments have given liberal internal marks**

Internal marks were always given as per the ordinances and university norms.

• **Number of teachers who have completed the assessment and / or moderation work at the university examination/s within the given time limit.**

All the teachers have completed the assessment and / or moderation work at the university examinations within the given time limit.

(B) Research, Publications, Conferences

Title	Number
No. of fulltime teachers with PH.D qualification	07
No. of teachers completing- Ph.D in-service with/without FIP	06 (without FIP)
No. Ph.D teachers engaged in further research	07
No. of sponsored Major & Minor research projects with sanctioned Amount in last 4 years	03 Minor research Projects Mumbai University sponsored
No. of teachers who are guiding Ph.D students	01
No of Scholars who have completed <ul style="list-style-type: none"> • Ph.D • Ongoing research scholars 	NIL 06
No of research Publications <ul style="list-style-type: none"> • Peer Reviewed Journals- • Papers presented- • Contribution in edited volumes- • Book authored- • Other articles - 	26 47 03 05 16
No of teachers offering consultancy Services	07
State, National, International level conferences/ workshops/ seminars	National level Seminar- 01 Workshop- 01
No of Faculty members <ul style="list-style-type: none"> • attending conferences • presenting papers in conferences 	15 14
No of teachers involved in <ul style="list-style-type: none"> • course designing 	05 04

- | | |
|---|--|
| <ul style="list-style-type: none"> • syllabus revision | |
|---|--|

C) Infrastructural Facilities

- Campus Area in sq.mts: 1614.30 sq mts
- Nature of Ownership/ Lease: Lease
- Number and total area of classrooms, laboratories, library, office, boys and girls common rooms, washrooms(male, female, staff) gymkhana, NSS, NCC, offices etc

Rooms	Number	Area
Lecture Room	01	840.67 sq ft
Lecture Room	01	711.45 sq ft
Method Room	03	460.74 sq ft
Girls Common Room	01	350.99 sq ft
Boys Common Room	01	350.99 sq ft
Main Office	01	175.17 sq ft
DTP section	01	175.17 sq ft
Washrooms		
Boys	02	207.45 sq ft
Girls	02	207.45 sq ft
Library (staff)	01	207.45 sq ft
Psycho Lab	01	460.74 sq ft
Science Lab	01	54.87 sq ft
Computer Lab	01	188.30 sq ft
Library	01	2754. 99 sq ft

Quality of Laboratory facilities: Excellent (Annexures C)

Quality of library facilities: Excellent (Annexures B)

Computer Centre: Excellent (Annexures D)

Sports facility: Good

Canteen: Good