

THE FACULTY PROFILE FOR AAA

(Information for the last five years from 2012 to 2017)

1. Name of the faculty : **A. METILDA JASMINE SHANTHI**
2. Name of the Department : Mathematics Education
3. Educational qualifications : M.Sc. (Maths.), M.Sc(Psy.), M.Ed, M.Phil (Edn.),
NET (Edn.)
4. Present position : Assistant Professor in Mathematics Education
5. Address for correspondence : 49, Sakthi Nagar ; Palayamkottai
6. E-mail and contact number : meti.a@rediffmail.com and 9688197858
7. Specialization : Philosophy, Sociology, Psychology, Assessment
for learning, Mathematics education, Value
education, Gender issues
8. Teaching experience in this Institution : 4 years
9. Courses taught : B. Ed.

10. Publications in the Journals with ISSN Number (2012-2017)

S. No.	Title	Name of the Journal	Volume	ISSN Number
1.	Influence of health anxiety on academic achievement among higher secondary girl students	ACE Research Propeller	2	2320-074X

11. Articles Published in Monographs (2012-2017)

S. No.	Title of the Seminar/Workshop	Organized by/ Publisher	Date	Title of the Paper/Title of the Topic	Proceedings (With/Without ISBN)	Author/ Co-author
1.	National level seminar on "inclusive education"	St.Xavier's college of education	26 th and 27 th september 2014.	Effective practice in inclusive classroom	978-93-84192-00-6	Author

2.	National level seminar on "Human rights education for teacher educators"	St.Xavier's college of education	31 st October and 01 st November 2014.	Human right education in india	978-93-84192-01-3	Author
3.	National level seminar on "Digital emotive pedagogy"	St.Xavier's college of education	30 th and 31 st January 2015.	Affective education positive classroom climate	978-93-84192-02-0	Author
4.	"Dynamism of right to education act-the tasks ahead"	Meston college of education	9 th and 10 th april 2013	RTE and role of participation of parents and community	978-03-81101-03-2	Author
5.	International seminar on "Impact of globalization on higher education (IGHE-2014)"	St. Xavier's college of education	27 th and 28 th January 2014	Quality assurance in higher education	81-921328-8-9	Author
6.	International conference in "Emerging trends in educational technology"	KASS publications	17 th march 2012	Computer supported collaborative learning	978-93-81658-00-0	Author
7.	national conference on Social media: Influence on youth in their psycho-social behavioural functions	St. Xavier's college of education	24 th and 25 th March 2017	Social media tools to education	978-93-84192-09-9	Author
8.	national conference on Social media: Influence on youth in their psycho-social behavioural functions	St. Xavier's college of education	24 th and 25 th March 2017	Does social media impinges upon our health?	978-93-84192-09-9	Co-author
9.	National conference on Producing Employable teachers:Prospects, challenges and Strategies	St. Xavier's college of education	18 th and 19 th march 2016	Personality development of professionals	978-93-84192-04-4	Author

12. Book Edited (2012-2017)

S. No.	Title	Name of the Publisher	ISBN Number
1.	An analysis of social issues by prospective teachers	St. Xavier's college of education	978-81921328-9-1
2.	Reality today: People's perspectives	St. Xavier's college of education	978-93-84192-03-7

13. Seminars / Workshops Organized or Attended (2012-2016)

S. No.	Seminar/Workshop	Organized / Attended	Duration	Place
1.	National Conference on "Global Excellence in Research-Emerging Trends "	Attended	2 nd an 3 rd March 2012.	St. Ignatius' college of education
2.	National Level seminar on "Recent evaluation modalities- strengths and weakness"	Attended	9 th February 2013	Jaya college of education
3.	International conference "Education in India: Changes and challenges"	Attended	13 th April 2013	Raj college of education
4.	International seminar on "Early childhood education :Trends and Challenges"	Attended	23 rd March 2013	St. Xavier's college of education
5.	State level workshop on "Emotional intelligence (EI) & continuous and comprehensive evaluation (CCE)"	Attended	27 th October 2012	Loyola college of education,
6.	Seminar on "Formation of quality human engineers (Teachers) through innovative programmes"	Attended	19 th and 20 th April 2013	Loyola college of education,
7.	Workshop on "E content development (phase I)"	Attended	22 nd to 24 th May 2014.	St. Xavier's college of education
8.	Workshop on "E content development (phase II)"	Attended	5 th to 7 th November 2014.	St. Xavier's college of education
9.	National level seminar on "inclusive education"	Member in organizing committee	26 th and 27 th September 2014.	St. Xavier's college of education
10.	National level seminar on "Human rights education for teacher educators"	Attended	31 st October and 01 st November 2014.	St. Xavier's college of education

11.	National level seminar on “Digital emotive pedagogy”	Attended	30 th and 31 st January 2015.	St. Xavier’s college of education
12.	“Dynamism of right to education act- the tasks ahead”	Attended	9 th and 10 th april 2013	Meston college of education
13.	International seminar on “Impact of globalization on higher education (IGHE-2014)”	Attended	27 th and 28 th January 2014	St.Xavier’s college of education
14.	International conference in “Emerging trends in educational technology”	Attended	17 th march 2012	KASS publications
15.	national conference on Social media: Influence on youth in their psycho-social behavioural functions	Attended	24 th and 25 th March 2017	St.Xavier’s college of education
16.	National conference on Producing Employable teachers: Prospects, challenges and Strategies	Attended	18 th and 14 th march 016	St. Xavier’s college of education
17.	Workshop on counseling skills	Attended	23 rd and 24 th February 2016	St.Xavier’s college of education
18.	Workshop on SPSS Essentials	Attended	26 th and 27 th February 2016	St.Xavier’s college of education
19.	Workshop on Web 2.0 tool	Attended	21 st and 22 nd July 2017	St.Xavier’s college of education
20.	Intercollegiate Quiz competition	organised	15 th December 2017	St.Xavier’s college of education

14. Major / Minor Research Projects Completed:

S. No.	Title of the Project	Date of Sanction	Duration	Grant Received	Funding Agency
1.	Nil	Nil	Nil	Nil	Nil

15. Research Experience:

S. No.	Academic Year	Course	No. of Students	
			Guided	Guiding
1.	2012-2017	M.Ed.	6	1
		M.Phil.	--	--
		Ph.D.	--	--

16. **Orientation / Refresher Courses Attended:**

S. No.	Name of the Course	From	To	Place	Agency
1.	Nil	Nil	Nil	Nil	Nil

17. **Innovative processes developed in teaching and learning:**

Implemented Team teaching, Used computer applications in developing programming skills, Power Point presentations and Videos, Group discussion, Debate in classroom, preparation of mathematics models for exhibition, expert talk for mathematics club, Intercollegiate quiz programme.

18. **Participation in curricular development:** Review of syllabus

19. **Participation in the organization of co-curricular and extra-curricular**

Activities: Arrangement of tour, science exhibition

20. **Examination / Evaluation reforms initiated:** Evaluation of practicum, seminars and slip tests