DR.BIJOY K THOMAS
Assistant Professor
Ph.D. Guide- University of Mumbai

01	Name	:	Bijoy K Thomas
03	Educational Qualification	:	M.Sc., M.Ed., M.Phil. Ph.D.
04	Current Designation	:	Assistant Professor
05	Date of first Joining	:	1st October 2007
	Email /Mobile	:	bijoy@ebijoy.in / 8879289831

06	Academic Qualification			
S.N.	**Examinations**	**Name of the Board/ University**	**Year of Passing**	**Subject/s**
a.	M.Ed – Master of Education	University of Madras, Tamil Nadu, India	2007	Education
b.	M.Sc – Master of Science	University of Madras, Tamil Nadu, India	2003	Botany
c.	B.Ed – Bachelor of Education	Mahatma Gandhi University, Kerala, India	2006	Core Papers, Natural Science, Environmental Education
d.	B.Sc – Bachelor of Science	Mahatma Gandhi University, Kerala, India	2001	Botany, Chemistry, Zoology
e.	HSc – Higher Secondary	Mahatma Gandhi University, Kerala, India	1998	English, Hindi Physics, Chemistry, Biology
f.	SSC – Secondary School Certificate	Dept. of General Education, Kerala, India	1996	Language, Social Science, Science, Mathemati

07	Research Degree (s)s			
	Degrees	Title	Date of Award	University
	M. Phil.	M. Phil. in Botany	2004	University of Madras, Tamil Nadu, India
	Ph.D	Ph.D. in Education (Specialized in E-Learning)	2015	University of Mumbai, Maharashtra, India
08	Particulars of NET (National Eligibility Test for Lectureship)			

	Name of the Test	Name of the test conducting body	Month and year passing	Roll No.	Subject
	NET – National Eligibility Test	UGC –NET Govt. of India, Qualifying Examination for Lectureship in Higher Education	December 2007	E410716	Education

09	Service Record					
	Sr. No.	Designation	Name of Employer	of		
				Joining	Leaving	
	1	Assistant Professor, Regular	Pilliai's College of Education and Research, New Panvel, Maharashtra, India	1st October 2007	25th April 2011	
	2	Assistant Professor Regular	St.Xavier's Institute of Education, Mumbai, Maharashtra, India	4th July 2011	Till date	

10 Period of teaching experience

    a) P.G. Classes (in years)   :   4 years

    b) U.G. Classes (in years)   :   12 years

11 Research Experience in Ph.D. Guidance   :   2 years

12 Fields of Specialization under the Subject/ Discipline (if any)   :
- a) Educational Philosophy
- b) Education Technology
- c) Educational Research
- d) Educational Management
- e) Teaching Pedagogy in Scie
- f) MOOC
- g) E-Learning
- h) Curriculum Development

Specialization in Teaching: Education /Teacher Education

Graduate Level
1. Knowledge and Curriculum
3. Educational Management
4. E-Learning
5. Pedagogy of School Subject: Science
6. Educational Research

Post Graduate Level
1. E-Learning
2. Educational Research
3. Teacher Education
4. Curriculum Development

Ph.D. Level
1. Gamification
2. Innovative Pedagogy
3. Designing of Science Curriculum
4. E-Learning

Experience in Administrative, Curriculum Design, Student Support System, and Evaluation

    a. Experience in Administrative Areas

- Internal Quality Assurance Cell Coordinator of St.Xavier's Institute of Education, Mumbai, Maharashtra, India
- NAAC Steering Committee Member, St.Xavier's Institute of Education, Mumbai, Maharashtra, India
- College Development Committee Member, St.Xavier's Institute of Education, Mumbai, Maharashtra, India
- Nodal Officer, AISHE (Govt of India -Quality Survey of Institution), St.Xavier's Institute of Education, Mumbai, Maharashtra, India 2017 onwards
- Technological In charge, St.Xavier's Institute of Education, Mumbai, Maharashtra, India
- Website Maintenance in Charge, St.Xavier's Institute of Education, Mumbai, Maharashtra, India
- Learning Management System in Charge, St.Xavier's Institute of Education, Mumbai, Maharashtra, India

    b. Experience in Examination and Evaluation

- University Semester Paper Setter: B.Ed. M.Ed. M.A Education & B.A Education (Chairperson, University of Mumbai, Maharashtra, India)
- Core Committee member of Semester Paper evaluation (B.Ed., B.A. Education, M.Ed., M.A Education), University of Mumbai, Maharashtra, India
- Core Committee member of State Eligibility Test SET Exam: Deputy superintendent of Mumbai Region, University of Mumbai 2016- 2019
- Examination / Evaluation (Formative and Summative) in the College level

c. Experience in Organizing Seminars/ Conferences/ Workshops
- Coordinator of MOOC course and Online Certificate courses
- Organized UGC sponsored Faculty Development Program
- Organizing member of various National level Seminars

d. Experience in Student support system

- Development of Innovative Pedagogy for curriculum transaction.
- Internship In-charge for Students, St.Xavier's Institute of Education, Mumbai, Maharashtra, India.
- Science Lesson plan guidance, Research project guidance of student teachers, St.Xavier's Institute of Education, Mumbai, Maharashtra, India.
- MOOC Course Coordinator, St.Xavier's Institute of Education, Mumbai, Maharashtra, India.
- Internship in Charge, St.Xavier's Institute of Education, Mumbai, Maharashtra, India.
- Admission In charge, St.Xavier's Institute of Education, Mumbai, Maharashtra, India.
- Campus Placement In charge, St.Xavier's Institute of Education, Mumbai, Maharashtra, India.
- Science Club in Charge, St.Xavier's Institute of Education, Mumbai, Maharashtra, India.
- Organizing Educational visit, St.Xavier's Institute of Education, Mumbai, Maharashtra, India.
- Member of Community /Rural service program, St.Xavier's Institute of Education, Mumbai, Maharashtra, India.
- Mentoring In-charge, St.Xavier's Institute of Education, Mumbai, Maharashtra, India.
- Parent Teacher Association In Charge Faculty

e. Experience in Designing Curriculum
- B.Sc. B.Ed. Syllabus Committee Convenor, University of Mumbai, Maharashtra, India
- B.Ed. level revised syllabus framework committee member, University of Mumbai, Maharashtra, India
- Syllabus review committee member of Science Method, University of Mumbai, Mumbai, Maharashtra, India
- Syllabus framework committee member of ICT, University of Mumbai, Maharashtra, India
- B.A. Education Syllabus Revision Committee member, University of Mumbai, Maharashtra, India
- M.Ed. level E-learning syllabus framework, University of Mumbai, Maharashtra, India
- Developing Learning resource template for student teachers at institutional level

Professional Activities
Course / FDP Completed as Professional Upgradation

- Summer School in Arts and Social Science (Orientation Course)

25th July to 14th August 2008
Academic Staff College, University of Mumbai, India

- Refresher Course
  14th October to 2nd November 2013
  Academic Staff College, University of Mumbai, India

- Faculty Development Program-Qualitative Paradigm of Research
  10th February to 15th February 2020
  Mahatma Gandhi Antarrastriya Hindi Vishwavidalaya, India

- Faculty Development Program - Managing Online Classes & Co- creating MOOCS
  20th April - 6th May 2020
  Teaching Learning Centre, Ramanujan College, Delhi, India

- Blended Learning Practice, jointly by the Commonwealth of Learning and Athabasca University, Canada from 12 July to 8 August.2020
  This certificate represents 20 hours of Professional Learning Engagement. Verify this certificate at https://blpmooc.org/v/QXV71550695

- Faculty Development Program - "Multimedia Tools for Teaching and Learning"
  22nd July to 28th July 2020
  Teaching Learning Centre, Ramanujan College, Delhi, India

Experience in Developing MOOC / E Learning Content development / Online Certificate Course
Following are some evidences of the involvement in the development of MOOC
1. UNESCO MOOC Development: Open Education for Better World: https://eduoer.in/courses/quality-digital-education-for-lifelong-learning/
2. Course: Knowledge and Curriculum, https://www.tissx.tiss.edu/courses/course-v1:TISSx-COOL+KAC01+2020_KAC_EN_01/about
   TISS-COOL is supported by Tata Institute of Social Sciences, and grants from the Tata Trusts and Pandit Madan Mohan Malaviya National Mission for Teachers and Teaching. (NCTE recommended)
3. Course: Design Thinking: https://www.tissx.tiss.edu/courses/course-v1:TISSx-COOL+DTTE01+2020_DTTE_01/about
   E Learning: https TISS-COOL is supported by Tata Institute of Social Sciences, and grants from the Tata Trusts and Pandit Madan Mohan Malaviya National Mission for Teachers and Teaching. (NCTE recommended)
4. https://www.eduoer.in – Self managed Open Educational Resources
5. Web Based Course on Instructional Design for E-Learning : Organized by St. Xavier's Institute of Education http://www.sxie.info/Page.aspx?mid=69
6. Web Based Course on Learning Management System: Organized by St. Xavier's Institute of Education http://www.sxie.info/Page.aspx?mid=69

Experience in Academic Research
Publications Details (Chapters in Edited Book)

S.No.	Author	Title of the Chapter	Title of the Book/Conference Proceedings	ISBN
1.	Chavan, Kalpana & Thomas, Bijoy.K. (2013)	Are We Transforming the Policies into Practices? – A Human Rights Query	Equitable Society with Equal Opportunities – Conference Proceedings Peer Reviewed	ISBN 978935142 6462
2.	Thomas,Bijoy.K. (2015)	Challenges of OER Production in India – A Review	Reinventing Education for Nation Building- Conference Proceedings Peer Reviewed	ISBN 978-93313-2690-4
3.	Thomas,Bijoy.K. (2015)	Positive Technologies For Education	Ushering A Renaissance in Higher Education	ISBN 978-935254-681-7
4.	Thomas, Bijoy K (2017)	Exploring Practical Knowledge of Students towards Science Process Skills	Researchers' Meet 2017	ISBN 978-81932809-1-1
5.	Thomas, Bijoy K (2017)	A Study of Epistemological Belief of Science towards Scientific Knowledge	Seva Sadan's College of Education, MHRD Sponsored	ISBN 978-81922534 -5-9
6.	Thomas, Bijoy K (2018)	Action Research: A Way to Improve the Practices	Project Based Activities: Insightful Journey	ISBN 978-81932809-4-2
7	Thomas, Bijoy K (2021)	A Study of Attitude of Student Teachers Towards Online Learning, Online Instructions and Digital Classroom Climate	Teaching Learning Online: Strategies and Select Concerns	ISBN 978-93-89875-90-4
8	Thomas, Bijoy K (2021)	Design Thinking Pedagogical Framework	Skill Sets of the 21st Century in Higher Education	ISBN 9-780557-945320

Research Articles in Peer-reviewed Journals

S.No	Author	Title	Publication	ISSN
1.	Thomas, Bijoy.K (2009)	A Study of Attitude of Student and Educators towards ICT.	Journal of Global Economy (An International Peer reviewed & UGC approved) Vol.5.No.2	Online: ISSN 2278-1277
2.	Thomas,Bijoy.K (2013)	Attitude towards Computers: A Challenge Ahead.	PCHER- Academic Journal, Vol.1.No.1.(Peer Reviewed)	ISSN 2347-7512
3.	Thakur, Geeta & Thomas ,Bijoy.K. (2013)	Impact of Collaborative Construction of Visual Concept Map	Golden Research Thoughts, Vol. 3, Issue 5 (Peer reviewed)	ISSN 22315063

S.No	Author	Title	Publication	ISSN
4.	Thakur, Geeta & Thomas, Bijoy.K. (2014)	Inculcation of Citizenship Values through Board Game,	Scholarly Research Journal for Humanity Science and English Language (An International Peer Reviewed) Vol.01, Issue No. 01	Online ISSN 2348-3083
5.	Thomas, Bijoy.K. &Chavan, Kalpana (2015)	A Study of Life Space Environment of Student in the Educational Institutions.	Scholarly Journal for Interdisciplinary Studies (An International Peer Reviewed) Vol.3.	ISSN 2278-8808
6.	Thomas,Bijoy.K. (2015)	A Study of Awareness of Ethics in Online Information Seeking Behaviour Among Student Teachers in Mumbai	Innovations in Teacher Education. Vol. VI No.2	ISSN 09754989
7.	Thomas,Bijoy.K. (2015)	Reflection on the Development of Concept Map	Learning Community Vol. 6. No.2 New Delhi Publishers	ISSN 09763201
8	Thomas,Bijoy.K. (2017)	A Study of Information Literacy Among Student Teachers	Scholarly Research Journal for Interdisciplinary Studies	ISSN 2278 8808

Details of the Funded Research Projects completed

S.No.	Title of the Project/Duration/Budget/Submitted to the Agency with date/Present Status
1	Title: A Study of Relationship between the Awareness of Ethics in Online Information Seeking Behaviour and Information Literacy Level among Student teachers in Mumbai Duration – I year - Academic Year 2013-14 Budget – Rs.18000/- Agency – University of Mumbai Present Status: Completed
2	Title: "Development of a Web Based Positive Technology Model Course on the Basis of Attitude of Student Teachers towards Positive Technology, Positive Psychology and Positive Functioning" Duration – 1-year, Academic Year 2016-17 Budget – Rs.30000/- Agency – University of Mumbai Present Status: Completed
3.	Rural Immersion and Content Analysis of Science Textbook, Maharashtra, Mahatma Gandhi National Council of Rural Education, Department of Higher Education, Ministry of Human Resource Development Government of India Academic Year: 2018-19 Budget: Rs. 20000/- Agency: Mahatma Gandhi National Council of Rural Education, Department of Higher Education, Ministry of Human Resource Development Present Status: Completed

S.No.	Title of the Project/Duration/Budget/Submitted to the Agency with date/Present Status
4	Title: "Effectiveness of Metaliterary Open Online Course on Epistemic Cognition, Ethics in Information Seeking Behaviour and Self-Regulated Learning Strategies among Pre-Service Teachers – A Mixed Method Approach" Duration – 2-year, Academic Year 2019-21 Budget – Rs.75000/- Agency – University of Mumbai Present Status: ongoing
5	Open Education For A Better World« Mentoring Program MOOC Development Program Project undertaken under: University of Nova Gorica and the UNESCO Chair on Open Technologies for Open Educational Resources and Open Learning at the Jožef Stefan Institute Year 2021 (Voluntary Project)

Seminar: International / National level Presentation
International Seminar Level

No.	Title of the seminar/conference	Organizing agency	Paper presenter/ Resource Person	National/ International	Date of Programme
1.	Information Literacy in the Information World: Trend in the Educational Research	Bombay Teachers' Training College, UGC Sponsored	Paper presenter	International	10-12th January 2013
2.	Mind Maps as Teaching – Learning Tool- A Case Study-	Vikas College of Arts, Science & Commerce	Paper presenter	International	20th February 2016
3.	Information Management-	Lala Lajapatrai College of Commerce & Economics	Paper presenter	International	29th & 30th April 2016
4.	Processing Scientific Literacy	Surajba College of Education	Paper presenter	International	4th October 2016

National Level

No.	Title of the seminar/conference	Organizing agency	Paper presenter/ Resource Person	National/ International	Date of Programme
1.	Online Learning – Opportunities and Challenges –	Smt. Kapila Khandvala College of Education, UGC Sponsored	Paper presenter	National	6th & 7th March 2009
2.	E Learning for Continuing Professional Education -	Smt. Kapila Khandvala College of Education, UGC Sponsored	Paper presenter	National	8th & 9th April 2010
3.	Life skill Education – Impetus for a Humane Society –	Pillai's College of education & Research	Paper presenter	National	8th & 9th October 2010
4.	Information Literacy Competence: A Bridge to teaching Excellence –l	Centre of Advanced Study in Education, The M.S University, Baroda	Paper presenter	National	28th February and 1st March 2014
5.	Innovations in 21st Century Education	K.J Somaiya Comprehensive College of Education, ICSSR Sponsored	Paper presenter	National	4th & 5th April 2014
6.	Scope of Ethics in Technological Era	Bombay Teachers' Training College	Paper Presenter	National	5th & 6th, August 2014
7.	A Study of Educational Environment and Student Perception of Institutions in Mumbai –	AGS College of Education	Paper presenter	National	26th May 2014
8.	Understanding Learning Styles for Effective Teaching	UGC HRD Centre, University of Mumbai : Short term Course – National	Resource Person	National	28th October 2015
9.	Teacher Education through E Collaboration	All India Khilafat Committee College of Education, ICSSR sponsored National Level	Resource Person	National	20th & 21st April 2015

No.	Title of the seminar/conference	Organizing agency	Paper presenter/ Resource Person	National/ International	Date of Programme
10.	Online Information Techniques –	Seva Sadan's College of Education, ICSSR Sponsored	Paper presenter	National	12th – 14th March 2015
11.	Digital Fluency for Digital Citizenship-	St.Xavier's Institute of Education, UGC Sponsored	Paper presenter	National	19th & 20th March 2015
12.	Learning Mind in Science Education	St.Xavier's Institute of Education, ICSSR Sponsored	Paper presenter	National	13th & 14th October 2017
13.	ICT / Teacher Resources	Hashu Advani College of Special Education (CRE)	Resource Person	National	26th – 28th September 2018
14.	Impact of Personal beliefs of Students Teachers on the Classroom environment and Attitude towards learning	Seva Sadan College of Education	Paper presenter	National	23rd – 25th September 2019

State/University Level

No.	Title of the seminar/conference	Organizing agency	Invited lecture/ resource person/ keynote speaker/ paper presenter/ plenary speaker	National/ International	Date of Programme
1.	Education for Sustainable Development	Gurukrupa College of Education & Research and All India Association of Educational Research	Paper presenter	State level	26th April 2008
2.	ICT based Research Trend	Department of Education, University of Mumbai	Paper presenter	University Level	24th – 26th March 2008