A Professional and a committed expert in the field of education, and administration giving value and skill based education to many youth with a specialization in computer science over 20 years. Actively involved in the field of teaching, curricula development, IT literacy and research, the contributions to these fields have been notable. Currently, heading the Department of Value Education of the College.

1. Name: (Fr.) JOBY JOSEPH SDB
2. Designation   *Assistant Professor*
3. Department   Computer Science
4. Qualification   M. Sc., Ph. D.
5. Area of Specialization   Cloud Computing, Event Driven Architecture

6. **Academic Qualification**

Degree/Course	Board/ University	Subject	Year
B.Sc.	Madras University	Computer Science	1995
M.Sc.	Bharathidasan University	Computer Science	1999
Ph.D.	Bharath University	Computer Applications	2014

7. Other Religious and Technical Qualifications

Course	Specialization	Year
ITI	Electrical	1988
BA	Philosophy	1992
BA	Theology	2003

8. **Teaching Experience**

Courses Taught	Name of University / College / Institution	Duration
Under Graduate Courses	St. Anthony's College, Shillong	17+ Years (*Till date*)
Post Graduate Diploma	St. Anthony's College, Shillong	17+ Years (*Till date*)
MCA	St. Anthony's College, Shillong	9+years (Till date)

9. **Research Project**

Sl No	Project Name	Type	Funding Agency	Amount
1	A detailed Survey and analysis on the quality of IT Education in the Rural and Urban Schools of East Khasi Hills of Meghalaya- **Completed**	Minor	UGC	1.55 Lakh

10. **Membership in Professional Bodies**
    a. Member of the Fullbright Administrator's Team to USA in 2016.
    b. IEEE Member, ID: **90927266**
    c. Member of Board of Studies of Under Graduate Studies (BUGS) for Computer Science –NEHU (2010-2014)
    d. Member of Board of Studies of Under Graduate Studies (BUGS) for DTP –NEHU (2010-2014)
    e. Member of Board of Studies of Linguistics, NEHU (2017- till date)
    f. Member of Board of Studies of BCA – Assam Don Bosco University, Assam
    g. Executive Member of Don Bosco Higher Education Network, South Asia
    h. Member of Governing Body, St. Anthony's College Shillong.

11. **Research Publications**

    - **Joby Joseph** and A. Clementking, *Artificial Neural Networks Vs Nanotechnology* in International Journal of Nanosystems, ISSN: 0973-7332, January-June 2008. Volume 1 Issue 1. Pages: 79 – 83.

    - **Joby Joseph** and A. Clementking, *Event Driven Hardware for the Event Driven Architecture Through Nano Computing Models,* in International Journal of Advance in Communication Engineering, ISSN: 0975-6094, January-June 2009. Volume 1 Issue 1. Pages: 39 – 42.

    - **Joby Joseph,** C.Jothi Venkateswaran and A. Clementking, *Virtualization in Grid Computing Through Event Based Architecture, in* International Journal of Grid Computing and Multi Agent Systems, July – December 2011, ISSN: *0975-8135.*

    - Sultana, Amina; Daimary, Bittu; Chettri, Mahesh; **Joseph, Joby**, *Virtualized Remote Desktop,* http://ieeexplore.ieee.org/stamp/stamp.jsp? tp= &arnumber=6203272, 2012.

    - **Joby Joseph,** C.Jothi Venkateswaran, *Event Driven Architecture: A Review, in* SPECTRUM: Science and Technology, June, 2014, ISSN:*2349-2937.*

    - **Joby Joseph**, C Jothi Venkateswaran , A Clementking *Analysis Of The Processing Models Of Computing*" in **International Journal of Advanced Technology in Engineering and Science** (ISSN 2348-7550), Volume 02, Issue 10, October 2014.

    - **Joby Joseph,** C. Jothi Venkateswaran**,** *Towards An Event Driven Computing Model***,** International Journal of Advance Research In Science And Engineering IJARSE, Vol. No.3, Issue No.10, October 2014 ISSN-2319-8354(E)

12. **Extension Activities**

Co-ordinator of the Cyber Club, a club of the graduate and Post graduate students, that spreads IT awareness in the remote areas of the State of Meghalaya, with financial aid from IT, Dept. of Meghalaya.