

1. Name of the Teacher : S. DOMINIQUE
2. Date of Birth : 28.02.1966
3. Designation : Assistant Professor
4. Department and College : Department of Physics  
St. Joseph's College (Autonomous)  
Tiruchirappalli 620002
5. Area of Specialization : Physics (Crystal Growth)
6. Academic Qualification : M.Sc., M.Phil., B.Ed.

<b>Degree</b>	<b>Subject</b>	<b>University</b>	<b>Year of Passing</b>	<b>Class/Division Grade/Merit Obtained</b>
B.Sc.	Physics	Sacred Heart College, University of Madras	1987	First Class with Distinction <b>Gold Medal</b>
M.Sc.	Physics	Loyola College, University of Madras	1989	First Class
M.Phil.	Physics	Loyola College, University of Madras	1990	First Class <b>Gold Medal</b>
B.Ed.	Physics	Annamalai University	1992	Theory – First Class Practical – Second Class

6.a) Research Experience & Training :Growth and characterization of some NLO crystals

Title of work/Ph.D. thesis

University/Institution where : Bharathidasan University (on process)

the research was carried out

b) Publication of Research Papers : Annexure – I

c) Research guidance :

i) Ph.D. : NIL

ii) M.Phil. : No. of Students guided -19

d) Training Programmes attended : Annexure – II

e) Research projects carried out with : \_\_\_\_\_

Central/State assistance after

obtaining Ph.D. degree

7. i) Contribution to educational innovation, designing of new courses, curriculum, etc.

a) Specify your contribution to : Member of BOS-Department of Physics  
Curriculum development St. Joseph's College, Trichy

b) Specify teaching methods/ : i) Demonstration class  
any innovation followed by you ii) e- Teaching iii) PPT

c) Evaluation methods adopted : 1. Assignment 2.On line test 3.MCQ 4.Project

d) Preparation of resource materials :  
including books, reading material YES  
laboratory manuals etc.

e) Remedial teaching methods : YES  
adopted by you

f) Whether students counseling : YES  
(Academic) undertaken

g) Any other relevant matter : Mentoring

ii) Improvement of Professional Competence

a) Refresher Courses/Orientation : Annexure - II

Courses attended

b) Information regarding : Annexure - III  
participation in Summer School,  
Workshops, Seminars including  
Conferences in India/abroad

iii) Details of Seminars, Conferences, : -----  
Symposia organized

8. i) Teaching Experience in SJC :

Courses/Classes taught	Name of the Institution	Duration		Years
		From	To	
UG,PG and M. Phil	St. Joseph's College, Trichy	18.10.2007	Till date	17 years

8. ii) Administrative Experience :Additional chief superintendent-Examinations

Vice Principal 4years

NSS coordinator

S.NO	NAME	D.NO	TITLE	YEAR
1	A.Roseline	07MPH116	Growth and characterization of LAOA Crystal	Aug2008
2	A.John samuel	08MPH111	Growth and characterization of L-Histidinium perchlorate and L-Histidine hydrofluoride	Aug2009
3.	S.Jone Pradeepa	09MPH114	Growth and characterization of Histidine hydrofluoride dehydrate-NLO Crystal	Aug2010
4	J.Jasmine Mary	09MPH118	Growth and characterization of glycine sodium chloride (NLO) Crystal	Aug2010
5	D.Devi	10MPH118	Synthesis and characterization of lithium lactate doped KDP Crystals	Aug2011
6	C.Ravi	11MPH110	Synthesis ,Growth and characterization of potassium thiourea thiocyanide(PTT) single Crystals	Aug2012
7	S.Sivaranjani	11MPH115	Synthesis ,Growth and characterization of thiourea magnesium chloride(TUMC) single Crystals	Aug2012
8	M.Maria Julie	12MPH129	Growth and characterization of tetra glycine sodium chloride(TGSC) crystal	Aug2014
9	D.Refina	12MPH130	Growth and characterization techniques	Aug2013