

## Resume

### I General Information

Name : S.Thenmozhi  
 Father's Name : C.Sundar  
 Age : 34 Years  
 Designation : Assistant Professor of Physics  
 Department : Physics  
 Email ID : thenmozhiphy@gmail.com  
 Date of appointment : 18.06.2014  
 Date of retirement : 30.06.2040



### II Educational Qualification

Examination Passed	Board/University	Subject	Year of Passing
SSLC	Board of Secondary Education	Tamil, English, Maths, Science, Social Science.	1997
PUC/ Higher Secondary	Board of Higher Secondary Education	Tamil, English, Maths, Physics, Chemistry, Biology	1999
Bachelor's Degree	MKU	B.Sc (Physics)	2002
Master's Degree	Mother Teresa Women's University, Kodaikanal,	M.Sc (Physics)	2005
PhD	Presidency College- University of Madras, Chennai.	Physics	April-2013

III Teaching Experience : UG : 2Years

Field of Specialization : X- ray crystallography

No. of articles published in Journals

International : 18

No. of papers presented in Seminars / Conferences

International :-

National :2

No. of articles published in Books / Conference Proceedings :

#### Articles published

Title	Journal name	Data Base	Impact factor	Citation Index
<b>S. Thenmozhi</b> , A. SubbiahPandi, D. Velmurugan, C.Prakash and K. Ravikumar.(2007). 2-Ethyl 3,4-dimethyl 4'-bromobiphenyl-2,3,4-tricarboxylate. Acta Cryst. E63, o3763.	Acta Cryst E.	Scopus	0.347	-
<b>M.NizamMohideen, S. Thenmozhi</b> , A. Subbiahpandi, E.	Acta Cryst E.	Scopus	0.347	-

<u>Ramesh and R. Raghunathan</u> (2007) Methyl 2-(2-hydroxy-1,3-dioxoinden-2-yl)acrylate <i>Acta Cryst.</i> E63, o2747-o2748.				
M. Nizam Mohideen, <b>S. Thenmozhi</b> , A. Subbiah Pandi, R. Murugan and S. S. Narayanan (2007) (1 <i>E</i> ,4 <i>E</i> )-1,5-Bis(2-chlorophenyl)penta-1,4-dien-3-one. <i>Acta Cryst.</i> E63, o4379.	<i>Acta Cryst E</i>	Scopus	0.347	-
<b>S. Thenmozhi</b> , A.SubbiahPandi, S. Ranjith, J. ArulClement and A. K. MohanaKrishnan. (2008) Naphthalene-2,3-diylbis[(2-thienyl)-methanone. <i>Acta Cryst.</i> (2008). E64, o2432.	<i>Acta Cryst E</i>	Scopus	0.347	-
<b>S. Thenmozhi</b> , A. SubbiahPandi, V. Dhayalan and A.K. Mohanakrishnan.(2009) N-[(3-Phenylsulfanyl-1-phenylsulfonyl-1H-indol-2-yl)methyl]acetamide. <i>Acta Cryst.</i> E65, o1020- o1021.	<i>Acta Cryst E</i>	Scopus	0.347	-
<b>S. Thenmozhi</b> , S. Ranjith, S. Raja, P. Rajakumar and A. SubbiahPandi.(2009). 4,5-Bis(1H-imidazol-1-ylmethyl)acridine monohydrate. <i>Acta Cryst.</i> E65, o2211.	<i>Acta Cryst E</i>	Scopus	0.347	-
<b>S. Thenmozhi</b> , S. Ranjith, A. SubbiahPandi, V. Dhayalan and A.K. Mohanakrishnan.(2009) Diethyl 2-(2-nitrobenzylidene)malonate. <i>Acta Cryst.</i> E65, o2209.	<i>Acta Cryst E</i>	Scopus	0.347	-
<b>S. Thenmozhi</b> , S.Ranjith, A. SubbiahPandi, V. Dhayalan and A.K. Mohanakrishnan.(2009) N-(2-Formylphenyl)benzenesulfonamide. <i>Acta Cryst.</i> E65, o2210.	<i>Acta Cryst E</i>	Scopus	0.347	-
<u>M.NizamMohideen, S. Thenmozhi</u> , A. SubbiahPandi, <u>N. P. Selvam</u> and <u>P. T. Perumal</u> (2009) N-[(2-Hydroxy-1-naphthyl)(2-hydroxyphenyl)methyl]acetamide <i>Acta Cryst.</i> E65, o740.	<i>Acta Cryst E</i>	Scopus	0.347	-
<u>M.NizamMohideen, S. Thenmozhi</u> , A.SubbiahPandi, <u>G. Savitha</u> and <u>P. T.Perumal</u> (2009)	<i>Acta Cryst E</i>	Scopus	0.347	-

Ethyl 3'-(2,4-dichlorophenyl)-5'-hydroxy-5'-methyl-4',5'-dihydrospiro[fluorene-9,2'(3'H)-furan]-4'-carboxylate <i>Acta Cryst. E</i> 65, o977-o978.				
S. Ranjith, <b>S. Thenmozhi</b> , R. Manikannan, S. Muthusubramanian and A. SubbiahPandi. (2009) 3,3'-(p-Phenylene)bis(3,4-dihydro-2H-1,3-benzoxazine) <i>Acta Cryst. E</i> 65, o581	<i>Acta Cryst E</i>	Scopus	0.347	-
<u>M.NizamMohideen, S. Thenmozhi</u> , A. SubbiahPandi, N. P. Selvam and P. T. Perumal (2009) N-[(2-Hydroxy-5-methoxyphenyl)(3-nitrophenyl)methyl]acetamide <i>Acta Cryst. E</i> 65, o829.	<i>Acta Cryst E</i>	Scopus	0.347	-
<b>S. Thenmozhi</b> , A. SubbiahPandi, S. Kathiravan and R. Raghunathan (2010). Methyl 3-(4-methoxyphenyl)-1-methyl-1,2,3,3a,4,11b-hexahydrobenzo[f]-chromeno [4,3-b]pyrrole-3a-carboxylate. <i>Acta Cryst. E</i> 66, o893.	<i>Acta Cryst E</i>	Scopus	0.347	-
<b>S. Thenmozhi</b> , A. SubbiahPandi, V. Dhayalan and A.K. Mohanakrishnan (2010) 1-(Phenylsulfonyl)benzo[1,2:2',3']-thieno[5',4'-b]carbazole. <i>Acta Cryst. E</i> 66, o954.	<i>Acta Cryst E</i>	Scopus	0.347	-
<b>S. Thenmozhi</b> , A. SubbiahPandi, J. Arulclement and A.K. Mohanakrishnan (2010). 3-(1,3-Benzodioxol-5-yl)-3H-benzo[f]isobenzofuran-1-one. <i>Acta Cryst. E</i> 66, o894.	<i>Acta Cryst E</i>	Scopus	0.347	-
<b>S. Thenmozhi</b> , A. SubbiahPandi, J. Arulclement and A.K. Mohanakrishnan (2010). 3-(2,4,6-Trimethylbenzoyl)-2-naphthoicacid. <i>Acta Cryst. E</i> 66, o2794.	<i>Acta Cryst E</i>	Scopus	0.347	-

<b>S. Thenmozhi</b> , E. Govindan, D. Gavaskar, R. Raghunathan and A. SubbiahPandi (2011) 3'-(4-Chlorobenzoyl)-1'-methyl-4'-[5-(2-thienyl)-2-thienyl]spiro[acenaphthylene 1,2'pyrrolidin]-2(1H)-one. Acta Cryst. E67, o268.	<i>Acta Cryst E</i>	Scopus	0.347	-
<b>S. Thenmozhi</b> , E. Govindan, D. Gavaskar, R. Raghunathan and A. SubbiahPandi (2011) 1'-Methyl-3'-(4-methylbenzoyl)-4'-[5-(2-thienyl)-2-thienyl]spiro[acenaphthylene-1,2'-pyrrolidin]-2(1H)-one. Acta Cryst. E67, o267.	<i>Acta Cryst E</i>	Scopus	0.347	-

#### Papers presented

Date	Seminar / Conference	Level	Title of the paper	Venue
2009	Seminar	National	4,5-Bis(1H-imidazol-1-ylmethyl) acridine monohydrate	University of Mysore.
2007	Seminar	National	2-Ethyl 3, 4-dimethyl 4'-bromobiphenyl-2, 3, 4-tricarboxylate.	Centre of Advanced Study in Crystallography and Biophysics, University of Madras, Chennai.

V **No. of Seminars/Conferences/Workshops attended-11**