

## DETAILED BIO DATA

1. **Name** : J. Sivapragasam  
2. **Department** : Physics  
3. **Date of Birth** : 05.04.1983  
4. **Present Designation** : Assistant Professor  
5. **Educational Qualification**



Degree	Institute	Specialization	Name of the Degree	Year	Division
M. Phil	Jamal Mohamed College	Physics	M. Phil	2007	I
PG	Bishop Heber College	Physics	M. Sc	2005	I
UG	Bishop Heber College	Physics	B. Sc	2003	I

### 6. Employment Record (from present to past)

Organization	Period		Designation
	From	To	
K.S.R. College of Engineering, Tiruchengode.	01.07.2010	Till date	Assistant Professor
K.S.R. College of Engineering, Tiruchengode.	05.06.2008	30.06.2010	Lecturer
Mahendra College of Arts and Science, Tiruchengode.	05.01.2007	25.04.2008	Lecturer

### 7. Memberships of Professionals / Learned Bodies / Societies

S.No.	Name of the Professionals/Learned bodies/Societies	Membership No.
1	MISTE	LM 74363
2	ASI	LM 844

### 8 . Awards / Prizes Received

Name of the Award (100% Result)	Year	Awards / Prizes received from
Engineering Physics	2020 – 21 (Odd)	KSRCE
Engineering Physics	2019 – 20 (Even)	KSRCE
Applied Physics for civil Engineering	2019 – 20 (Odd)	KSRCE
Constitution of India	2018 -19 (Odd)	KSRCE
Engineering Physics - I	2013 -14 (Odd )	KSRCE
Engineering Physics - II	2013 -14 (Even)	KSRCE
Engineering Physics - I	2008 -09 (Odd )	KSRCE
Engineering Physics - II	2008 -09 (Even)	KSRCE

## 10. R & D Details

### a) Research Grants Received

Year	Project Title	Reference No	Total Amount Received	Sponsoring agencies
-	-	-	-	-

### b) Ph.D Registration Details

Year of Registration	Topic	Name of the Supervisor	Reference No	Name of the University
Jan '2021	Non Linear Spin Excitaion in Ferromagnetic Materials Under The Influence of Electromagentic Radiation	Dr P Sathishkumar	MSUQE21115733	Manonmaniam Sundaranar University, Tirunelveli

## 11. Conference Grants Received

Title of the Conference	Duration	Sponsoring agencies	Amount received
-	-	-	-

## 12. Publications

### i) Publications in Journals

Sl. No	Name of the Author	Title of the Paper	Journal Name	Vol , No & pages	Year of Publication
1	Dr. R. Uvarani and <b>J. Sivapragasam</b>	Intermolecular Interaction studies on Ternary Liquid Mixtures at 303 K	Journal of Chemical and Pharmaceutical Research	4(1), 653 - 655	2012
2	Dr. R. Uvarani and <b>J. Sivapragasam</b>	Acoustical Studies on Molecular Interactions in Binary Liquid Mixtures at 303 K	E – Journal of Chemistrty	6(4), 1150 - 1152	2009

### ii) Papers Presented in International Conferences / Symposiums

Sl. No	Name of the Author	Title of the Paper	Conference Name	Proceeding pages	Date & Year
-	-	-	-	-	-

### iii) Papers Presented in National Conferences / Symposiums

Sl. No	Name of the Author	Title of the Paper	Conference Name	Proceeding pages	Date & Year
-	-	-	-	-	-

### iv) Publication of Books

Sl. No.	Publication	Date of Publication	Name of the Publisher
-	-	-	-

### 13. Courses Attended

Sl.N	Date	Type of Course (FDP/ Workshop/ Seminar/ Conference/Symposium/ any other)	Topic	Organized by	Sponsored by
1.	19 to 23.07.2021	Online FDP	FDP on Novel materials and their Applications	Maharaja Ranjit Singh Punjab Technical University, Bathinda	AICTE - ATAL Academy
2.	26 to 30.07.2021	Online FDP	FDP on Smart Materials for Energy and Environment – An Experimental and Theroetical Perspectives	University College of Engineering, Villupuram	AICTE - ATAL Academy
3.	21 to 25.09.2020	Online Workshop	National Level Workshop on Functional Materials Dye Sensitized Solar Cells and Peovskite Solar Cells	Department of Physics, Kongu Engineering College, Perundurai	Kongu Engineering College, Perundurai
4.	02.05.2020	Online Workshop	Recent Advancements in Science and Technology of Concrete	Department of civil, IIT , Madras	IIT , Madras
5.	21 to 27.05.2020	Online FDP	National Level FDP on Development of programme on Advanced Engineering Materials	Department of Physics, Kalasalingam Academy of Research and Education, Virudhunagar	Kalasalingam Academy of Research and Education, Virudhunagar
6.	6 to 8.07.2020	Online FDP	International online FDP on Advancements in Applied Chemistry	Department of Physics, St. Joseph's College of Engineering, Chennai	St. Joseph's College of Engineering, Chennai
7.	25.06.2020	E - Quiz	Scientific Skills	Department of Physics, KSR Institute for Engineering and Technology, Tiruchengode	KSR Institute for Engineering and Technology, Tiruchengode
8.	13.05.2020	Online Quiz	COVID 19 Pandemic and General Intelligence	Department of civil, KSR College of Engineering, Tiruchengode	KSR College of Engineering, Tiruchengode
9.	10.07.2019	Workshop	J Gate an Electronic gateway for reserach	KSR College of Engineering, Tiruchengode	PALS, Chennai
10.	25.07.2019	National Colloquium	Draft National Educational Policy 2019	St. Joseph's College, Trichy	St. Joseph's College, Trichy

11	22 to 26.04.2019	FDP	National Board of Accreditation	KSR College of Engineering, Tiruchengode.	NITTTTR, Kolkata
12.	19 – 25.06.2018	FDP	A Seven day faculty development programming on Engineering Physics PH8151	Kumaraguru College of Technology, Coimbatore.	Centre for Faculty development , Anna university, Chennai.
13.	Jul – Oct'2017	NPTEL Online Certification	Solid State Physics	NPTEL	Ministry of HRD, Govt of India
14.	07 to 08.01.2016	National Conference	Advances in Material Science and Non linear Systems	Department of Physics, KSR College of Engineering, Tiruchengode.	DST, New Delhi
15.	22 to 23.06.2015	FDP	Bridge course on Physics	Centre for Faculty Development, Anna University, Chennai	AICTE
16.	28.10.2015	National Seminar	National Seminar on Advanced Materials and Solar Energy	KPR Institute for Engineering and Technology, Coimbatore.	AICTE
17.	18 to 19.06.2014	FDP	Bridge course on Physics	Centre for Faculty Development, Anna University, Chennai	AICTE
18.	30.01.2013	National Seminar	Recent Trends in Energy Conversion and Conservation	Department of Chemistry, KSR College of Engineering	AICTE
19.	16.02.2012	National Seminar	Modern Trends in Green Chemsity	Department of Chemistry, KSR College of Engineering	AICTE
20.	05 to 07.12.2012	National Symposium	National symposium on Acoustics	Department of Physics, KSR Institute for Engineering and Technology	ASI

*J. Sivapragasam*

**Name & Signature  
(J. SIVAPRAGASAM)**