




## AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

Nizara Educational Campus, Muthapudupet, Avadi IAF, Chennai – 600 055.

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### DEPARTMENT OF PHYSICS

<b>NAME &amp; INITIALS</b>	JUVIN PAULA A	
<b>DESIGNATION</b>	ASSISTANT PROFESSOR	
<b>EDUCATIONAL QUALIFICATION</b>	M.Sc., M.Phil	
<b>EXPERIENCE</b>	2 Years	
<b>DATE OF JOINING</b>	16.08.2018	
<b>EMAIL ID</b>	a.juvinpaula@aalimec.ac.in	
<b>AREA OF SPECIALISATION</b>	PHYSICS ,NANOSCIENCE AND NANOTECHNOLOGY	

### EDUCATIONAL QUALIFICATION

DEGREE	BRANCH / SPECIALIZATION	INSTITUTION	UNIVERSITY	YEAR
M. Phil	PHYSICS / NANOSCIENCE	Loyola college	Madras University	2016
M.Sc	PHYSICS	St. Joseph's College	Bharathidasan University	2015
B.Sc	PHYSICS	Holy Cross College	Bharathidasan University	2013

### PROFESSIONAL MEMBERSHIPS

International Association of Outsourcing Professionals (IAOP) - Membership Confirmation Number: IAOP-75446.

Institute of Research Engineers and Doctors (IRED)

### FDP ATTENDED

Attended Faculty Development Program on Quality Practice in Higher Education, from 16th December 2017 at Annai Violet Arts and Science College.

### WORKSHOPS ATTENDED

Workshop on Spoken English conducted by LBR Matric Hr Sec School, Chennai, 11th November 2016.

### SEMINARS ATTENDED

One Day State Level Seminar on Material Science (SSMS – 2014) organized by the Department of Physics, Holy Cross College, Tiruchirapalli, 27th August 2014.

### PUBLICATION DETAILS

S. Sharon Tamil Selvi, S. John Philip, **A. Juvin Paula**, T. Amala Josphine Shilpa, S. Jerome Das, J. Mary Linet, “ Facile Hydrothermal Synthesis on PVP Capped ZnS Nanoparticles and its Characterization”, International Conference on Recent Advances in Applied Sciences 11-13, February 2016.

H. Joy Prabu, I. Johnson, **A. Juvin Paula**, J. John Basil, “ Green Synthesis of Silver nanoparticles using Aloe vera (Aloe barbadensis) Extracts”, International Conference on Smart Materials 2015, Sacred Heart College, Tirupattur. P. 24.

### CONFERENCE DETAILS

National Conference on Advanced Materials (NCAM – 2014) organized by the Department of Physics & Department of Electronics, St. Joseph’s College, Tiruchirapalli, 24th February 2014.

National Conference on Advanced Materials (NCAM – 2015) organized by the Department of Physics & Department of Electronics, St. Joseph’s College, Tiruchirapalli, 6th February 2015.

### ACHIEVEMENT DETAILS

Online Certification on Introduction to Solid State Physics Organized by Nation programme on Technology Enhanced Learning (NPTEL), IIT Kanpur, India - April 2019.

Academic Proficiency Winner in M.Sc degree Programme.

Dr. R. Sebastian cash award for Proficiency in All Subjects in Third Semester - M.Sc. Physics

Got ‘B’ certificate in NCC