S r i r a m E n g i n e e r i n g C o l l e g e
Department of ECE

<table>
<tr><td colspan="3" align="center">Ms. G. AALIN JOYS</td></tr>
<tr><td>Name & Photo :
G. AALIN JOYS</td><td colspan="2"></td></tr>
<tr><td colspan="2">Designation:</td><td>Assistant Professor</td></tr>
<tr><td rowspan="2">Qualification :</td><td>UG(Specialization)</td><td>B.E (Electronics and Communication Engg.)</td></tr>
<tr><td>PG(Specialization)</td><td>M.E (Applied Electronics)</td></tr>
<tr><td colspan="2">Area of Specialization :</td><td>Electromagnetic Fields, TLWG & RF</td></tr>
<tr><td>Experience :</td><td>Teaching</td><td>9.0 Yrs 8 months</td></tr>
<tr><td>Paper Presentation in Seminar/Conference /Workshop (Specify only numbers)</td><td>National</td><td>8</td></tr>
<tr><td rowspan="3">Participation in

(Specify only numbers)</td><td>Seminar/Conference /Workshop</td><td>15</td></tr>
<tr><td>SDPs/FDPs</td><td>6</td></tr>
<tr><td>Training Programs</td><td>5</td></tr>
<tr><td colspan="2"></td><td>Signals & Systems, Digital principals and system Design, Electronic Circuits-II, TLWG, RF & Microwave, Antennas & Wave Propagation, TQM, POM, Embedded</td></tr>
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	Systems, Medical Electronics, Electromagnetic Fields, Electronic Devices, Electric Circuits, Environmental Science, Digital Communication
Subjects Handled	

Experience Details: (Teaching & Industrial)

Name of the Institution	Designation	Total No. of Years / Months
Sriram Engineering College, Perumalpattu	Assistant Professor	8 Yrs 08 Months
Sriram Engineering College, Perumalpattu	Lecturer	01 Yr
Videsh Sanchar Nigam Ltd., Ambattur	Trainee	01 Yr
Scope e-Knowledge Centre Pvt. Ltd., Chennai	Executive	2 Yrs
Scope e-Knowledge Centre Pvt. Ltd., Chennai	Technical Writer	2 Yrs

Paper Presentation in Conferences/FDP/Workshop/Seminar/Guest Lecture:

S.No.	Date	Venue	Event	Title
1	04.05.2009 to 11.05.2009	Jaya Engineering College	FDTP	EC2304 Microprocessor and Microcontroller
2	31.03.2016	DMI College of Engg.	National Conference	"Sensorless PMDC motor testing using fast fourier transform in Labview"
3	4.01.16 TO 11.01.16	RAJALAKSHMI ENGINEERING COLLEGE	FDP	EC6403-EMF

4	07.05.2016	IIET	National Conference	Learning Based Precool algorithm for detecting plastics in food stuffs
5	25.03.17	Madha Engineering College	InterNational Conference	Effective Identification of Black Money, Fake Currency and Expiry using NFC, IOT & Android
6	March 2017	International Journal for Science and Advance Research in Technology (IJSART)	Scopus Indexed International Journal	Integration of multibank, multiuser in single card with user behavior monitoring using face recognition
7	15.02.2020	Gojan Engineering College	National Conference	Target reconnaissance using unmanned aerial vehicle and stealth technology
8	06.03.2020	Sriram Engineering College	National Conference	Design and implementation of MAC unit using Vedic mathematics