




Faculty Profile

Name	: Ms.K.AISWARYA				
Date of Birth	: 09.09.1991				
Highest Qualification	: M.E VLSI DESIGN				
Date of Joining	: 18.05.2018				
Designation	: ASSISTANT PROFESSOR				
Date of promotion (Present Designation)	: ASSISTANT PROFESSOR				
Area of Interest	: VLSI DESIGN, BIO-MEDICAL, MICROPROCESSOR AND MICROCONTROLLER				
Mobile No	: 9487359471	Email ID	: Aiswarya.k@trp.srmtrichy.edu.in		
Experience	: Teaching :	Industry	: -	Research	: -
Address (for Communication)	SRI VIGNESHWARAR VILAS, 6C NACHIYAR PALAYAM, WORAIYUR, TRICHY-620003				

Association with Professional Bodies

Name (Professional Body)	IAENG	INSTITUTE FOR ENGINEERING RESEARCH AND PUBLICATION (IFERP)	THE INSTITUTION OF GREEN ENGINEERS (IGEN)
Type of Membership and No.:	LIFE MEMBER-279611	LIFE MEMBER-PMIN61493520	LIFE MEMBER-9786

Research

Ph. D Guidance					
Supervisor / Guide ship No. :	NA	University :	NA	No. of Scholars :	-
Publication*					
International Journals	: 03	National Journals	:	-	
International Conference	: 28	National Conference	:	07	
Project Grants (Research projects guided or undertaken/ Sponsored Projects)					
Received (Amount)	: NIL	Applied (Amount)	:	NIL	
Patent					
Published	: NIL	Granted	:	NIL	

Books

Published	: 01
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FDPs / STTPs / Workshops / Seminars etc.,

FDP		STTP		Workshop		Seminar		Others	
Attended :	30	Attended :	10	Attended :	7	Attended :	3	Attended :	2
Organized :	-	Organized :	-	Organized :	5	Organized :	3	Organized :	2

Online courses (NPTEL, MOOC etc.)	40
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***List of Publications :**

3. AISWARYA KANNAN,LUCKNESHWARAN, RANJITH P, VIJAYAKUMAR.S, LIVER TUMOR DETECTION IN MULTI PHASE CT IMAGES BY PHASE ATTENTION MASK RCNN, INTERNATIONAL RESEARCH JOURNAL OF MODERNIZATION IN ENGINEERING TECHNOLOGY AND SCIENCE, VOL.04,PP.2981-2986, JULY 2022
2. AISWARYA KANNAN,LUCKNESHWARAN, RANJITH P, VIJAYAKUMAR.S, A NOVEL METHOD FOR SMART SCHOOL BUS TRACKING SYSTEM USING MACHINE LEARNING AND IOT, INTERNATIONAL RESEARCH JOURNAL OF ENGINEERING AND TECHNOLOGY (IRJET), VOL.09,PP.2233-2240, JULY 2022
1. K.AISWARYA, S.AJITH,T.BASITH AHMED, R.ELANCHAZHIYAN, A.KINGSLIN JEBAKUMAR, SMART HAR FOR ELDERLY AND ANONYMOUS DETECTION USING COLOUR IMAGING, INTERNATIONAL JOURNAL OF APPLIED ENGINEERING AND TECHNOLOGY(IJAET), VOL.10,PP.1-7, SEPT 2020