

K.S.R. COLLEGE OF ENGINEERING, TIRUCHENGODE –637215.**DEPARTMENT OF SAFETY & FIRE ENGINEERING****FACULTY PROFILE**

01. Name: R. ASHOK KUMAR
02. Designation: Assistant Professor
03. Date of Birth: 07-04-1988
04. Date of Joining: 01-06-2015
05. Professional Membership: MISTE
06. Qualification:

S.No	Qualification	Specialization	Name of the Institution	Name of the University	Year of Completion	Class obtained
1	M.E.,	Computer Aided Design	Mahendra Engineering College	Anna University Chennai	2014	First Class
2	B.E.,	Mechanical Engineering	Paavai Engineering College	Anna University Chennai	2010	First Class With Distinction

07. Area of Interest: Automobile Engineering & Industrial Management

08. Experience, Promotion & Designation Details

S.No.	Name of the Organization	Designation	Period	
			From	To
1	KSR College of Engineering, Tiruchengode	Ass. Prof.	01.06.2015	Till Date
2	KSR Polytechnic College, Tiruchengode	Lecturer	11.06.2014	30.05.2015
3	KSR Polytechnic College, Tiruchengode	Lecturer	16.05.2011	31.05.2012

09. Publication Details:

National Level		International Level	
Journal(s)	Conference(s)	Journal(s)	Conference(s)
01	03	01	01

10.Details of conference, Workshops/ Seminars Attended

S.No	Name of the programme	Organized by	Date & Duration
1.	Hydrogen Fuled Vehicles	Velalar College of Engineering & Technology	18.08.2017
2.	National conference on advancements in Mechanical ,Manufacturing & civil Engineering	M.Kumarasamy college of Engineering	09.03.2018
3.	International conference on recent innovations in Engineering Technology & Management	Nanda Engineering college	23.03.2018
4.	Electricity Generation using speed breaker	Nanda college of Technology	22.03.2018
5.	How To Access E Resources	KSREI	23.01.2019
6.	Problem Based Learning	NITTR	11.2.2019
7.	Alternator Of Sand Sieving Machine	KSREI	19.03.2019 to 20.3.2019
8.	Multi objective optimization for mechanical Engineering Application	QIS college of Engineering & technology	08.06.2020 to 12.06.2020
9.	Advanced Engineering materials for strategic & societal sectors	Vel Tech High Tech	10-06-2020 to 15.06.2020
10.	Emerging Research Areas In Mechanical Engineering	CMR Technical Campus, Hyderabad	29.06.2020 to 03.07.2020
11.	3D Printing and Design	Dr.Mahalingam College of Engineering & Technology	06.07.2021 to 10.07.2021
12.	Loss prevention practices in industries	A.C.Tech,Anna unv.	06.08.2021
13.	Thermodynamic Analyses Of Energy Systems	Institute of Engineering & Technology, Devi Ahilya Vishwavidyalaya	12.07.2021 to 16.07.2022
14.	Trends & challenges in the Development of Electric vehicles & Hybrid Electric vehicles	Lendi Institute of Engineering & Technology	14.11.2022 to 18.11.2022

11.Details of the Subjects Handled (in KSRCE):

1. Automobile Engineering
2. Fluid power systems
3. vehicle maintenance & Testing
4. Vehicle Body Engineering
5. Engineering Economics
6. Strength of materials
7. IC Engines
8. Engineering metrology & Measurement
9. Basics of Mechanical Engineering
10. Engineering Graphics
11. Machine Drawing
12. Manufacturing Technology
13. Kinematics of Machinery
14. Chemical Process Safety

12.Extension Activities and Interaction with Outside World:

Question Papers for the Universities and Autonomous Engineering Colleges are being set from the year 2018 onwards. The List is given Below.

1. Velalar College of Engineering and Technology Erode-12
2. Nandha Engineering College, Erode
3. Kongunadu College of Engineering and Tech
4. Mahendra Engineering College, Mallasamuthram
5. Pavai Engineering College, Namakkal.

13.Additional Responsibilities:**13.1. Dept. Level**

S.No.	Details of Work	Work allotted by	Duration
1.	BOS Member	Head of the Department	01-07-2021 to till date
2.	Website Coordinator	Head of the Department	01-07-2021 to till date
3.	Class Mentor	Head of the Department	01-07-2021 to till date
4.	Inspection Coordinator	Head of the Department	01-07-2021 to till date
5.	Course Coordinator	Head of the Department	01-07-2021 to till date

Signature of Faculty

R. ASHOK KUMAR