


**SRI SAI RAM ENGINEERING COLLEGE**

**DEPARTMENT OF MECHANICAL ENGINEERING**

Name: S K DINESH KUMAR	
Designation:	Assistant Professor Grade III
Qualification:	M.E.
Area of Specialization:	CAD/CAM
Experience:	Teaching – <b>4 Years 10 Months</b>
	Industry- Nil
Number of Workshops/ Conferences/ FDP Attended: National Level SEMINAR	WORKSHOP- <b>06</b> FDP- <b>04</b> SEMINAR - <b>02</b>
Publication:	Journal: National: <b>International: 01</b>
	Conference: National: <b>International: 02</b>

Professional Experience:

Sl. No	College/Organization	Designation	Period		Total period	Nature of work
			From	To		
1	JKK Sampoorani Ammal Polytechnic College	Lecturer	Aug 2011	Aug 2012	1 Year	Teacher

International Conferences Attended: **02**

Papers published in the international conferences: **01**

Short Term Course (Refresher courses) Attended:

Faculty/Staff Development /Training Program (Orientation programmes) Attended:

Resource person In FDP: -

Workshops Attended: **06**

Events organized: -

Funded Projects: -

List of publications in international journals: -

## ➤ Conference Presentations

- ✓ **S K Dinesh Kumar, R Selvanagayam, M. Sivakumar, “A Study on working Process of Wire-EDM by using Copper Powder used mixed Dielectric fluid on HcHcr alloy steel, in the 10<sup>th</sup> International Conference on Science, Engineering and Technology SET-2015, VIT University, Vellore on 5<sup>th</sup> and 6<sup>th</sup> May 2015.**
- ✓ **S K Dinesh Kumar, R Selvanagayam, M. Sivakumar and S.Krishnaraj, “A Study on Working Process of Wire-EDM by Using Two Different Dielectric Fluids on HcHcr Alloy Steel” in International Conference on Mechanical Engineering Design held at SSN College of Engineering, Chennai, India on 25-26 April 2016.**

## ➤ Journal Publications

- ✓ **S K Dinesh Kumar, R Selvanagayam, M Sivakumar, S Krishnarj, A Study on Working Process of Wire-EDM by Using Two Different Dielectric Fluids on HcHcr Alloy Steel ’, in the Applied Mechanics and Materials**  
Submitted: 2016-02-28 ISSN: 1662-7482, Vol. 852, pp 212-217.

## ➤ FDP’s / Workshops Attended

### ➤ FDP

- ✓ Participated in a **Two days FDP** course on “**Teaching Excellence in Engineering & Management Curriculum**” organised by Sri Sairam Engineering College from 20 to 21 –Jun 2016.
- ✓ Participated in a **Three days** Faculty Development Program on “**Computer Aided Design and Usage of Software**”, organised by Department of Mechanical Engineering, Sri Sairam Engineering College from 04 to 06-Aug-2016, Chennai.

- ✓ Participated in a **Four days** FDP course on “**Autodesk Inventor**” organised by Alpha College of Engineering from 15 to 18 – Dec 2016.
- ✓ Attended a **Seven days** anna university Sponsored FDP on “**Kinematics of Machinery**” Organised by Dept. of Mechanical Engineering at Sri Sairam Engineering College held on 27<sup>th</sup> Nov to 05<sup>th</sup> Dec-2017

### ➤ **Workshops Attended**

- ✓ One day National Workshop on “**Patenting your Technology-Do by Yourself**” organized by Bannari Amman Institute of Technology -Sathyamangalam on 13<sup>th</sup> Apr 2014.
- ✓ Two days Workshop on “**Envirometnal Management in Industrial Sectors-Status and Needs**” organized by Sri Sairam Engineering College-Chennai on 24-25 July 2014.
- ✓ One day Workshop on “**Role of lean manufacturing on organization Competitiveness**” organized by Sri Sairam Engineering College-Chennai on 28 August 2014.
- ✓ Three days National Workshop on “**Computational Fluid Mechanics**” organized by Birla Institute of Technology & Science- Bits-pilani Hyderabad on 11-13 August 2016.
- ✓ One day Workshop on “**Value Engineering Using ANSYS**” organized by Sri Sairam Engineering College-Chennai on 19 August 2016.
- ✓ One day Workshop on “**Tips for Writing Research Proposals, journal Papers and Patent Filing**” organized by KSR Institute for Engineering and Technology-Tiruchengode on 27 Feb 2018.

➤ **Seminar**

Three days TEQIP-II Sponsored Short-Term Course programme on “**Advanced Materials Processing In Past, Present and Future**” organized by National institute of Technology, Trichy on 30<sup>th</sup> June to 02<sup>nd</sup> July 2016.

Participated in a **Two Days** 6<sup>th</sup> National Summit on Education, Employability, Employment, and Entrepreneurship (4E’S) organised by SEED at IIT-Chennai from 20-21 September-2017.