

# CURRICULAM VITAE

1. Name : Srinithi S  
2. Designation : Assistant Professor  
3. Date of Birth : 27.09.1996  
4. Bank A/c No. (LVB) : (Canara Bank) 4258101001951  
5. PAN No. : IJWPS9442D  
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8. DOJ : 16.11.2021  
9. E-mail ID :



1. Personal	Srinithishanker2796@gmail.com
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## 10. Contact Address & Phone No.:

1. Residential Address	Type 3 , Door no : 3 ,Barrage quarters, nerinjipettai bavani(tk) , Erode (Dt) - 638311
2. Land line No. (Home)	
3. Mobile	9600404607

11. Name of the Institution : K.S.Rangasamy College of Technology,  
Tiruchengode – 637 215.

12. Department : Mechanical Engineering

13. Academic Qualifications: (Starting from SSLC)

S. No.	School / Diploma / Degree	Board / Institution / University	Year of passing	% of marks/ points	Class	Field of Specialization
1.	HSC	State Board	2014	76	1 <sup>st</sup>	Bio , Maths
2.	SSLC	State Board	2012	90	1 <sup>st</sup>	-

## 14. Teaching Experience :

S. No.	Name of the Institution	Designation	From	To	Total Experience	
					Year(s)	Month(s)
1.	Sona college of Technology	Assistant Professor	02.11.2020	15.11.2021	1	1

## 15. Industrial Experience :

S. No.	Name of the Industry	Designation	From	To	Total Experience	
					Year(s)	Month(s)
1.	NA					

## 16. Membership in Professional Bodies:

- 1.
- 2.

## 17. Details of Projects Undertaken:

S. No.	Title of Project	Duration	Funding Agency	Funds Granted	Whether completed or in progress
1.					

## 18. NATIONAL JOURNAL (Specify Author(s) / Topic / Journal / Volume No. / Page No. / Year):

- 1.

2.

**19. INTERNATIONAL JOURNAL** (Specify Author(s) / Topic / Journal/ Volume No. / Page No. / Year):

1.

**20. NATIONAL CONFERENCE** (Specify Author(s) / Topic / Venue / Date / Volume No. / Page No.):

1. Paper presented in “National Conference on Emission Control in Reactivity Controlled Compression Ignition Engine Fuelled with Renewable Biodiesel Blends and Ethanol” Periyar University Salem on 4 th March 2020

**21. INTERNATIONAL CONFERENCE** (Specify Author(s) / Topic / Venue / Date / Volume No. / Page No.):

1. “Experimental Investigation on Oil and Diesel Blends in Premixed charge DI CI Engine”, International conference on Energy and Chemicals from Biomass (NCECB) Pondicherry Engineering College , Pondicherry 11th October 2019. (AIP Conference Proceedings 2225, 030005 (2020); <https://doi.org/10.1063/5.0005524>)

2. Participated in the International Conference on “Green synthesized cerium oxide nanoparticle dopped with biodiesel blends” ICAME in SRM University , Chennai on 28th Febraury 2020.

**22. WORKSHOP / CONFERENCE / SEMINAR PARTICIPATED (1 TO 3 DAYS ONLY)**

(Specify Topic / Venue / Date)

1.

2.

**23. STTP / FDP (4 TO 21 DAYS ONLY)** (Specify Topic / Venue / Date)

1. Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Internet of Things (IoT)" from 21st January to 25th January 2021 at SIKSHA O ANUSANDHAN.

2. Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "3D Printing & Design" from 1 st Feb to 5 th Febraury 2021 at IIT Ropar.

3. Participated in “Key Technological Innovations in Automotive seat manufacturing Technology” conducted by the department of Mechanical Engineering K.S.Rangasamy College of Technology , Tiruchengode on 5th June 2021.

**24. INVITED TALK / GUEST LECTURE (INSIDE / OUTSIDE KSRCT)** (Specify Topic / Venue / Date)

1.

2.

**25. PROGRAMS ORGANIZED (CONFERENCE / WORKSHOP / SEMINAR / STTP / FDP):**

1.

2.

**26. BOOKS / MONOGRAMS PUBLISHED:**

1.

2.

**27. ADDITIONAL IN-CHARGE (EXCEPT TEACHING)**

1.

2.

**28. AWARDS AND ACHIEVEMENTS (Academic, sports & etc.,)**

1. Participated in Brakes India Hackathon 2020 “Automation of Automotive Disc Brake Pad Inspection Using Einscan Pro+ Camera Based Vision System” on 20th December 2019.

2. Participated in Internal Smart India Hackathon 2020 “Reducing the Emission from Diesel Engine Using Green Leaf Bio-Nanoparticle Doped with Diesel” on 10 & 11th Jan 2020

**29. PATENT APPLIED / RECEIVED (SPECIFY TOPIC & NAME OF INVESTIGATORS)**

1.

2

**30. ANY OTHERS**

**DATE :**

**PLACE :**

**SIGNATURE OF THE FACULTY**

**SIGNATURE OF THE HOD  
(DEPT. OF MECHANICAL ENGG.)**