

Name : Dr.V.CHARLES AUGUSTIN  
 Designation and Affiliation : Assistant Professor (Sr.Gr)  
 Date of birth : 19.12.1975  
 Permanent Contact Address : Department of Applied Science  
 and Tech, A.C.Tech.  
 Anna University, Chennai-600025



**Academic Qualification :**

	College Name	Area of Specialization	Year of passing	Marks Obtained
<b>Ph.D</b>	Anna University	Internal Combustion Engine, Alternative Fuels	May - 2015	-
<b>PG</b>	Anna University	Internal Combustion Engineering	Jan - 2002	7.83 CGPA First Class
<b>UG</b>	Shanmugha College of Engineering – Thanjavur <b>University:</b> Bharathidasan	Mechanical Engineering	May - 1999	67.5 % First Class

**Area of Research:** Internal Combustion Engine, Alternative Fuels

**Research Projects:**

Funding Agencies	Title of the Project	Amount (Rs in Lakhs)	Status
	Total		

**Post doctoral research / Ph.D /M.Tech / MS Guidance:**

**PDF** : -  
**Ph.D** : -  
**M.E/M.Tech** : 8

**Research publications:**

Category	Conferences	Journals
National		
International		2

**Books:**

International publications : NIL

**Patent:****ConsultancyAssignments:**

Funding Agencies	Number of Projects	Amount (Rs in Lakhs)
	-	

**Administrative Experience:**

Position	University/ Institution	Duration		Experience (in Years & Months)	
		From	To	Y	M
<b>Deputy Warden</b>	A.C.Tech – Anna University	January 2011	Till date.	10	4
<b>Students Advisor</b>	A.C.Tech – Anna University	May 2011	July 2013	2	2

**Awards/Recognitions:**

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**TECHNICAL RESEARCH PUBLICATIONS****INTERNATIONAL JOURNALS**

- (1) **Charles Augustin V** & Mahalakshmi NV 2014, 'Studies on the effect of engine performance, combustion and emissions of CI engine fuelled with raw kapok oil and its

blend', International Journal of Applied Environmental Sciences, ISSN 0973-6077, vol. 9, no. 4, pp.1969-1979.

- (2) Murugan Rangasamy, Parthasarathi Kesavan, Yogesh Vaidhiyanathan, Ganesh Duraisamy & **Charles Augustin V**, 'Impact of operating parameters on energy efficiency and regulated emissions of dual fuel direct injected reactivity controlled compression-ignition combustion' Energy Sources, Part A: Recovery, Utilization, and Environmental Effects. ISSN 15567230, DOI :10.1080/15567036.2021.1919791

## **NATIONAL JOURNALS**

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## **INTERNATIONAL CONFERENCES**

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## **NATIONAL CONFERENCES**

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## **PATENTS**

Country	:
Title	:
App. No.	:
Status	:

## **BOOKS**

1. Title	:
Publisher	:
Year	:
Authors	: