

CURRICULUM VITAE OF MrE.Vasanth Kumar



Name : VASANTH KUMAR.E
Position : TEACHING FELLOW
Year of Experience : 10 YEARS
Education : PhD(Pursuing)
M.Tech,(PRPC),Anna University,Chennai.
B.Tech (Chemical Engineering) Periyar University

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Employment Record:

Period	Designation and Address	Nature of Job
04.09.2012 - TILL DATE	TEACHING FELLOW, DEPARTMENT OF CHEMICAL ENGINEERING, A.C.TECH, ANNA UNIVRSITY, CHENNAI-600054	TEACHING

Period	Designation and Address	Nature of Job
06.07.2011 - 23.07.2012	ASSISTANT PROFESSOR, CHEMICAL ENGINEERING DEPARTMENT, VELTECH HIGH TECH DR RANGARAJAN DR SAKUNTHALA ENGINEERING COLLEGE, AVADI,CHNNAI-600062	TEACHING

Period	Designation and Address	Nature of Job
01.02.2010 - 21.04.2011	ASSISTANT PROFESSOR, CHEMICAL ENGINEERING DEPARTMENT, VELTECH HIGH TECH DR RANGARAJAN DR SAKUNTHALA ENGINEERING COLLEGE, AVADI,CHNNAI-600062	TEACHING

Period	Designation and Address	Nature of Job
12.08.2008 - 31.01.2010	LECTURER, CHEMICAL ENGINEERING DEPARTMENT, VELTECH HIGH TECH DR RANGARAJAN DR SAKUNTHALA ENGINEERING COLLEGE, AVADI,CHNNAI-600062	TEACHING

Period	Designation and Address	Nature of Job
16.06.2005 - 10.07.2007	EXECUTIVE ENGINEER TAMILNADU PETROPRODUCTS LIMITED, MANALI,CHENNAI	PANEL ENGINEER (INDUSTRY)

Abroad Assignment:

Period	Country Visited	Purpose of visit
-	-	-

Area of Expertise:

- TRANSPORT PHENOMENA
- PROCESS CONTROL
- HEAT TRANSFER

Membership of professional bodies:

- IIChe
- APCBEES

Awards/Honors: NIL

On going Projects: NIL

Theses guided: NIL

PUBLICATIONS NIL

No of Book/Book Chapter written : Nil

No of papers published in National journal : Nil

No of papers published in International journal : 4

Book Chapter:

List of papers published in 2016-2019: 4

1. E.Vasanth Kumar, P.Praveen and N.Nagendragandhi, "Aqueous solubility enhancement of naringenin a bioactive compound using an eco-friendly hydrotropic phenomenon" AIJRSTEM,25 vol1 ,10-14,2019

2. D. Vidhya Lakshmi, L. Anitha Jegadeeshwari, N. Arunodhaya, E. Vasanth Kumar and N. Nagendra Gandhi, "Preparation and characterization of low cost adsorbent from groundnut foliage by chemical activation" *Journal of Environmental Biology*,39,400-405,2018.
3. L.Anitha Jegadeeshwari, N.Darathy, E.Vasanth Kumar, D.Vidhyalakshmi and N.Nagendra Gandhi." Tribal plants and their in-born antimicrobial activities" *Asian journal of pharmaceutical and clinical research* 2017
4. L. Anitha Jegadeeshwari, N. Arunodhaya, E. Vasanth Kumar and N. Nagendra Gandhi. "Effect of hydrotropes on solubility, mass transfer coefficient and thermodynamic properties of the drug meftal spas" , *Journal of Chemical and pharmaceutical sciences*, Volume 9 (1) 243-249 2016.